

AACC CY 2023 Crosswalk Recommendations

Code #	Long Code Descriptor	Test Purpose	AACC Crosswalk Recommendation	Rationale	Proposed NLA
Reconsideration					
80220	Hydroxychloroquine	Therapeutic Drug Assay / Drug testing, Metabolism and Therapeutic monitoring	Crosswalk 80204	Crosswalk to 80204 based on similar method (LC/MS/MS) and clinical use (rheumatoid arthritis, systemic lupus).	\$38.57
81349	Cytogenetic, low pass sequencing analysis	Molecular Pathology chromosomal abnormalities / Other Genomic Sequencing Related Tests	Crosswalk 81229x2	Low pass sequencing is a low resolution whole genome sequencing method. It provides the information of 81229 but at a higher resolution and also provides novel information such as gene fusion events.	\$2,320.00
83529	Interleukin-6 (IL-6)	Chemistry	Crosswalk 83006	Crosswalk to 83006. Both tests are interleukin antibody procedures that are performed by similar methods. Both use immunassay for quantitative detection and similar resources.	\$75.60
86015	Actin (smooth muscle) antibody (ASMA), each	Immunology	Crosswalk 86146	Crosswalk to 86146, an analyte specific antibody code for autoimmune disorders, which represents the most similar work and resources for the testing performed in the laboratory.	\$25.45
86036	Antineutrophil cytoplasmic antibody (ANCA); screen, each antibody	Immunology	Crosswalk 86146	Crosswalk to 86146, an analyte specific antibody code for autoimmune disorders, which represents the most similar work and resources for the testing performed in the laboratory.	\$25.45
86037	Antineutrophil cytoplasmic antibody (ANCA); titer, each antibody	Immunology	Crosswalk 86146	Crosswalk to 86146, an analyte specific antibody code for autoimmune disorders, which represents the most similar work and resources for the testing performed in the laboratory.	\$25.45
86051	Aquaporin-4 (neuromyelitis optica [NMO]) antibody; enzyme-linked immunosorbent immunoassay (ELISA)	Immunology	Crosswalk 86146	Crosswalk to 86146, an analyte specific antibody code for autoimmune disorders, which represents the most similar work and resources for the testing performed in the laboratory.	\$25.45

86052	Aquaporin-4 (neuromyelitis optica [NMO]) antibody; cell-based immunofluorescence assay (CBA), each	Immunology	Crosswalk 86341	Crosswalk to 86341. Aquaporin-4 antibody CBA is performed by a cell binding IFA assay. This antibody is found in patients with the autoimmune disease, neuromyelitis optica. Islet cell antibodies are produced in Type 1 diabetes which is an autoimmune disease and is also performed by an IFA assay. We suggest a crosswalk to the islet cell antibody code based on a similar methodology and disease indication.	\$23.57
86053	Aquaporin-4, flow cytometry (ie, fluorescence-activated cell sorting [FACS])	Immunology	Crosswalk 86367	Crosswalk to 86367. Both tests include various laboratory steps such as isolating the cells, using antibodies to quantify the cells by flow cytometry with a complex algorithm to determine the ratio of the IgG binding index. Therefore, both testing procedures are very similar in work and resource costs	\$77.78
86231	Endomysial antibody (EMA), each immunoglobulin (Ig) class	Immunology	Crosswalk 86038x2	Crosswalk to 86038, antinuclear antibody, using immunofluorescence antibody, with a times 2 multiplier (x2). EMA and ANA by IFA are performed by similar methodologies. However, the EMA test uses an additional rhesus monkey esophagus substrate that is overlaid with dilutions of the patient's serum, incubated and then covered with fluorescein-conjugated IgG antiserum, which accounts for the x 2 multiplier to cover the more costly reagents and additional technologist time for the testing. The methodology is immunofluorescence and includes similar work but the resource cost is considerably higher for the EMA than the ANA procedure.	\$24.18
86258	Gliadin (deamidated) (DGP) antibody, each immunoglobulin (Ig) class	Immunology	Crosswalk 86147	Crosswalk to 86147, an analyte specific antibody code for antibodies for autoimmune disorders. The methodology is the same and includes similar work and resources. Both tests are typically performed using the same manufacturer's ELISA technique for detection. Therefore, both the laboratory equipment and reagent sources are also very similar to the 86147 testing for cardiolipin antibodies.	\$25.45

86362	Myelin oligodendrocyte glycoprotein (MOG-IgG1) antibody; cell-based immunofluorescence assay (CBA), each	Immunology	Crosswalk 86357	MOG antibody CBA is performed by a cell binding IFA assay. We suggest a crosswalk to CPT 86357 that describes Natural Killer cells. The NK test includes various steps, such as a fluorescent marker to detect the antigen-antibody complex for autoimmune disorders and is similar to the methodology and resources performed in the MOG assay.	\$34.73
86363	Myelin oligodendrocyte glycoprotein (MOG-IgG1) antibody; flow cytometry (ie, fluorescence-activated cell sorting [FACS]), each	Immunology	Crosswalk 86367	Crosswalk to 86367. MOG antibody, by fluorescence-activated cell sorting (FACS) uses flow cytometry with a single marker to measure the antibody using flow cytometry and a complex algorithm is applied to calculate the ratio of IgG binding or NMO antibody, by fluorescence-activated cell sorting (FACS) uses very similar resources and methods to a total stem cell count. This test has various steps such as isolating the cells, using antibodies to quantify the cells using flow cytometry and a complex algorithm to determine the ratio of the IgG binding index	\$77.78
86364	Tissue transglutaminase, each immunoglobulin (Ig) class	Immunology	Crosswalk 86147	Crosswalk to 86147, an analyte specific antibody code for autoimmune disorders that use an ELISA technique for detection. The methodology is the same and includes similar work and resources.	\$25.45
86409	Neutralizing antibody, severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]); titer	Immunology	Crosswalk 86352	Crosswalk to 86352(Cellular function assay involving stimulation (eg, mitogen or antigen) and detection of biomarker (eg, ATP). Represents the assay method and resources required to perform the neutralization antibody titer assay.	\$135.86
86596	Voltage gated calcium channel antibody, each	Immunology	Crosswalk 84586	Crosswalk to 84586. The vasoactive intestinal peptide test may be performed by radioimmunoassay and uses similar methodology and resources.	\$35.33
New					
87913	Infectious agent genotype analysis by nucleic acid (DNA or RNA); severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]), mutation identification in targeted region(s)	Microbiology	Crosswalk 87910	Crosswalk represents the methodology and resources required to perform the SARS-CoV-2 genotype assay using mutation identification in targeted region(s).	\$257.45