

Mouse CD47 Monoclonal Antibody | anti-CD47 antibody

Monoclonal Antibody to CD47 (human)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA71448	Mouse	CD47 antigen (human)	Western Blot, Immunohistochemistry, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

CD47; Monoclonal Antibody; Monoclonal Antibody to CD47 (human); anti-CD47 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	CD47 antigen (human)
Clonality	Monoclonal
Isotype	Mouse IgG2b
Clone Number	HE3
Purity/Purification	>=95% (by PAGE). Purified with Protein A chromatography.
Form/Format	0.1 mg in PBS/thimersol (0.2%) buffer
Sequence Length	303
Applicable Applications for anti-CD47 antibody	WB (Western Blot), IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry)
Immunogen	Purified human CD47
Preparation and Storage	Store at +4°C for 3 months. For long-term storage, aliquot and store at -20°C. Avoid freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CD47 antibody	Mouse monoclonal [HE3] to CD47
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NCBI AND UNIPROT INFORMATION

NCBI GI #	160333482
NCBI GeneID	478552
NCBI Accession #	NP_001074190.1
NCBI GenBank Nucleotide #	NM_001080721.1
NCBI Official Full Name	CD47 antigen
NCBI Official Symbol	CD47
NCBI Protein Information	CD47 antigen

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

