

Rabbit anti-Human, Mouse Sialic Acid Binding Ig Like Lectin 3 Polyclonal Antibody | anti-SIGLEC3 antibody

Polyclonal Antibody to Sialic Acid Binding Ig Like Lectin 3 (SIGLEC3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143821	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

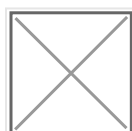
PRODUCT SYNONYMS

Sialic Acid Binding Ig Like Lectin 3; Polyclonal Antibody; Polyclonal Antibody to Sialic Acid Binding Ig Like Lectin 3 (SIGLEC3); anti-SIGLEC3 antibody

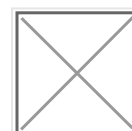
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SIGLEC3. It has been selected for its ability to recognize SIGLEC3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGS- DLEFQLVAPE SVTVEEGLCV HVPCSVFYPS IKLTLPVTVG SWLRKGVSLH EDSPVATSDP RQLVQKATQG RFQLLGDPQK HDCSLFIRDA QKNDTGMYFF RVVREPFVRY SYKKSQSLSH VTLSRTPDI IIPGTLEAGY PSNLTCSVPW ACEQGTPTTF SWMSTALTS SSRTTDSVL TFTPQPDHG TKLTCLVTFS GAGVTVERTI QLNVTKSGQ MRE
Applicable Applications for anti-SIGLEC3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SIGLEC3 (Asp18~Glu240)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant SIGLEC3 (Asp18~Glu240) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Serum; Primary Ab: 5ug/ml Rabbit Anti-Mouse SIGLEC3
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	161484603
NCBI GeneID	12489
NCBI Accession #	NP_001104528.1
NCBI GenBank Nucleotide #	NM_001111058.1
UniProt Accession #	Q63994; Q63997; A2RT59
Molecular Weight	36,951 Da
NCBI Official Full Name	myeloid cell surface antigen CD33 isoform 1
NCBI Official Synonym Full Names	CD33 antigen
NCBI Official Symbol	Cd33
NCBI Official Synonym Symbols	gp67; Siglec-3
NCBI Protein Information	myeloid cell surface antigen CD33
UniProt Protein Name	Myeloid cell surface antigen CD33
UniProt Gene Name	Cd33
UniProt Synonym Gene Names	Siglec3; Siglec-3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sialic-acid-binding-ig-like-lectin-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143821>