

Rabbit anti-Human SIGLEC8 Polyclonal Antibody | anti-SIGLEC8 antibody

SIGLEC8 Polyclonal Antibody

CATALOG # AAA173255	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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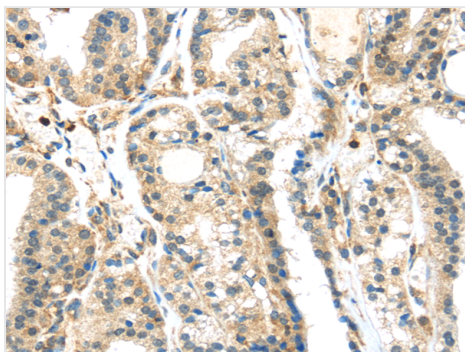
PRODUCT SYNONYMS

SIGLEC8; Polyclonal Antibody; SIGLEC8 Polyclonal Antibody; SAF2; SIGLEC-8; SIGLEC8L; anti-SIGLEC8 antibody

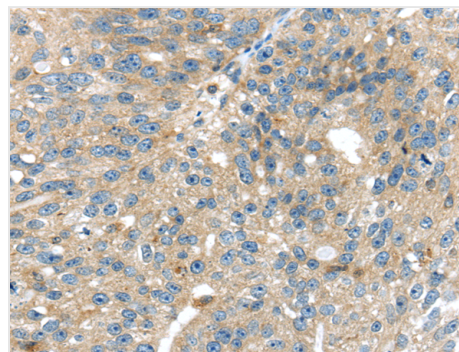
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.5mg/ml (varies by lot)
Sequence Length	499
Applicable Applications for anti-SIGLEC8 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SIGLEC8
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47418
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using SIGLEC8 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using SIGLEC8 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC8 antibody	Sialic acid-binding immunoglobulin (Ig)-like lectins, or SIGLECs (e.g., CD33 (MIM 159590)), are a family of type 1 transmembrane proteins each having a unique expression pattern, mostly in hemopoietic cells. SIGLEC8 is a member of the CD33-like subgroup of SIGLECs, which are localized to 19q13.3-q13.4 and have 2 conserved cytoplasmic tyrosine-based motifs: an immunoreceptor tyrosine-based inhibitory motif, or ITIM (see MIM 604964), and a motif homologous to one identified in signaling lymphocyte activation molecule (SLAM; MIM 603492) that mediates an association with SLAM-associated protein (SAP; MIM 300490) (summarized by Foussias et al., 2000 [PubMed 11095983]).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	94538343
NCBI GeneID	27181
NCBI GenBank Nucleotide #	NM_014442.2
Molecular Weight	46,434 Da
NCBI Official Full Name	sialic acid-binding Ig-like lectin 8
NCBI Official Synonym Full Names	sialic acid binding Ig like lectin 8
NCBI Official Symbol	SIGLEC8
NCBI Official Synonym Symbols	SAF2; SIGLEC-8; SIGLEC8L
NCBI Protein Information	sialic acid-binding Ig-like lectin 8
UniProt Protein Name	Sialic acid-binding Ig-like lectin 8
UniProt Gene Name	SIGLEC8
UniProt Synonym Gene Names	SAF2; Siglec-8; SAF-2
UniProt Entry Name	SIGL8_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/siglec8-antibody-immunohistochemistry-elisa/173255>