

Rabbit anti-Human LILRB3 Polyclonal Antibody | anti-LILRB3 antibody

LILRB3 Polyclonal Antibody

CATALOG # AAA169351	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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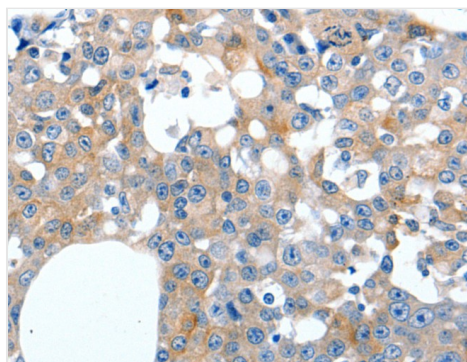
PRODUCT SYNONYMS

LILRB3; Polyclonal Antibody; LILRB3 Polyclonal Antibody; HL9; ILT5; LIR3; PIRB; CD85A; ILT-5; LIR-3; LILRA6; anti-LILRB3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	0.4mg/mL (varies by lot)
Sequence Length	589
Applicable Applications for anti-LILRB3 antibody	IHC (Immunohistochemistry), ELISA
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using LILRB3 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-LILRB3 antibody	Background: This gene is a member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein belongs to the subfamily B class of LIR receptors which contain two or four extracellular immunoglobulin domains, a transmembrane domain, and two to four cytoplasmic immunoreceptor tyrosine-based inhibitory motifs (ITIMs). The receptor is expressed on immune cells where it binds to MHC class I molecules on antigen-presenting cells and transduces a negative signal that inhibits stimulation of an immune response. It is thought to control inflammatory responses and cytotoxicity to help focus the immune response and limit autoreactivity. Multiple transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	556523084
NCBI GeneID	11025
UniProt Accession #	O75022; O15471; Q86U49; C9J1P3; C9JIP1
NCBI Official Full Name	LILRB3, partial
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 3
NCBI Official Symbol	LILRB3
NCBI Official Synonym Symbols	HL9; ILT5; LIR3; PIRB; CD85A; ILT-5; LIR-3; LILRA6
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 3; CD85 antigen-like family member A; immunoglobulin-like transcript 5; leukocyte immunoglobulin-like receptor 3; leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 6; monocyte inhibitory receptor HL9
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 3
UniProt Gene Name	LILRB3
UniProt Synonym Gene Names	ILT5; LIR3; LIR-3; Leukocyte immunoglobulin-like receptor 3; ILT-5
UniProt Entry Name	LIRB3_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://www.aaabiotech.com/polyclonal/lilrb3-antibody-immunohistochemistry-elisa/169351>