

Rabbit anti-Human LILRB5 Polyclonal Antibody | anti-LILRB5 antibody

LILRB5 Antibody

CATALOG # AAA309284	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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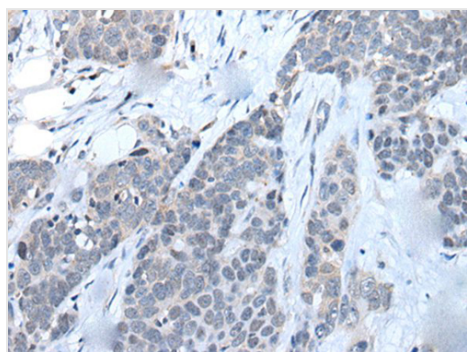
PRODUCT SYNONYMS

LILRB5; Polyclonal Antibody; LILRB5 Antibody; LIR8; CD85C; LIR-8; anti-LILRB5 antibody

PRODUCT SPECIFICATIONS

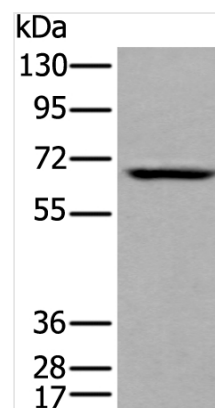
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LILRB5 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence Length	591
Applicable Applications for anti-LILRB5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human LILRB5
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using LILRB5 Antibody at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 8%SDS-PAGE Lysate: 40 ug, Lane: SKOV3 cell lysate, Primary antibody:LILRB5 antibody at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 50 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-LILRB5 antibody	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). Several other LIR subfamily B receptors are expressed on immune cells where they bind to MHC class I molecules on antigen-presenting cells and inhibit stimulation of an immune response. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-LILRB5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	125987591
NCBI GeneID	10990
NCBI Accession #	NP_001074911.1
NCBI GenBank Nucleotide #	NM_001081442.2
UniProt Accession #	O75023; Q8N760
Molecular Weight	64,197 Da
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 5 isoform 1
NCBI Official Synonym Full Names	leukocyte immunoglobulin like receptor B5
NCBI Official Symbol	LILRB5
NCBI Official Synonym Symbols	LIR8; CD85C; LIR-8
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 5
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 5
UniProt Gene Name	LILRB5
UniProt Synonym Gene Names	LIR8; LIR-8
UniProt Entry Name	LIRB5_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/liirb5-antibody-western-blot-immunohistochemistry-elisa/309284>