

Rabbit anti-Human CD85g Polyclonal Antibody | anti-CD85g antibody

CD85g Polyclonal Antibody

CATALOG # AAA29200	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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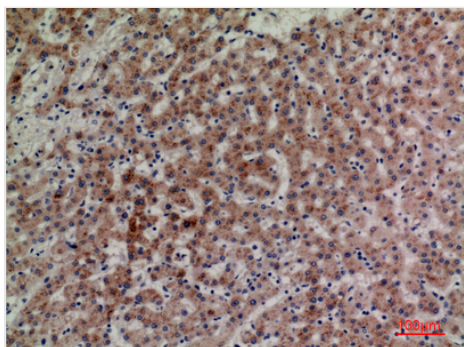
PRODUCT SYNONYMS

CD85g; Polyclonal Antibody; CD85g Polyclonal Antibody; LILRA4; ILT7; Leukocyte immunoglobulin-like receptor subfamily A member 4; CD85 antigen-like family member G; Immunoglobulin-like transcript 7; ILT-7; anti-CD85g antibody

PRODUCT SPECIFICATIONS

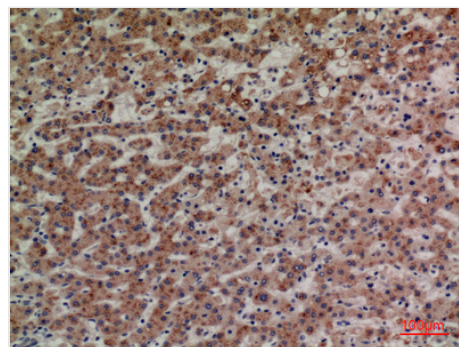
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CD85g antibody	WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



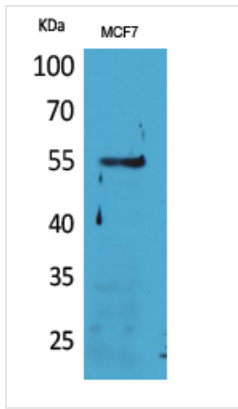
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



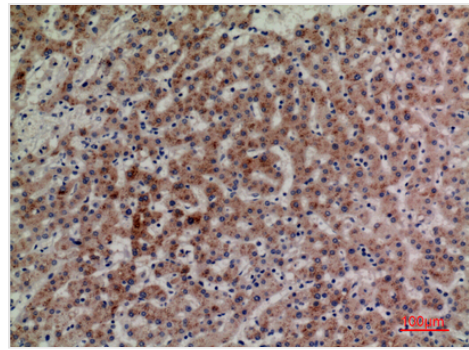
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



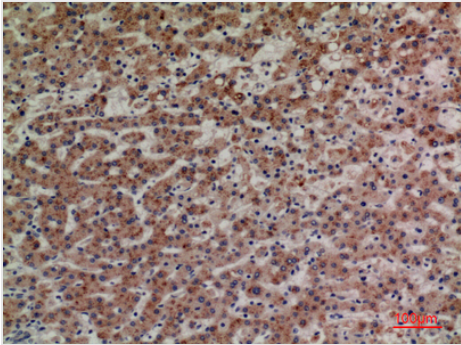
WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



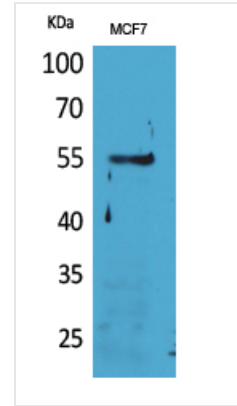
IHC (Immunohistochemistry-Paraffin)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



IHC (Immunohistochemistry-Paraffin)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-CD85g antibody

Functions coreceptor to limit the innate immune responses to viral infections; signaling occurs via FCER1G (PubMed:19564354). Down-regulates the production of IFNA1, IFNA2, IFNA4, IFNB1 and TNF by plasmacytoid dendritic cells that have been exposed to influenza virus or cytidine- phosphate-guanosine (CpG) dinucleotides, indicating it functions as negative regulator of TLR7 and TLR9 signaling cascades (PubMed:19564354, PubMed:24586760). Down- regulates interferon production in response to interaction with BST2 on HIV-1 infected cells (PubMed:19564354). Does not interfere with the differentiation of plasmacytoid dendritic cells into antigen-presenting cells (PubMed:24586760).

NCBI AND UNIPROT INFORMATION

NCBI GI #	751130514
NCBI GeneID	23547
NCBI Accession #	NP_036408
NCBI GenBank Nucleotide #	NM_012276
UniProt Accession #	P59901; Q32MC4
Molecular Weight	47,806 Da
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily A member 4
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 4
NCBI Official Symbol	LILRA4

NCBI Official Synonym Symbols	ILT7; CD85g
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily A member 4; CD85 antigen-like family member G; immunoglobulin-like transcript 7; leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 4
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily A member 4
UniProt Gene Name	LILRA4
UniProt Synonym Gene Names	ILT7; ILT-7
UniProt Entry Name	LIRA4_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/cd85g-antibody-western-blot-immunohistochemistry-elisa/29200>