

Rabbit anti-Human CD85e/h Polyclonal Antibody | anti-CD85e/h antibody

CD85e/h Polyclonal Antibody

CATALOG # AAA29199	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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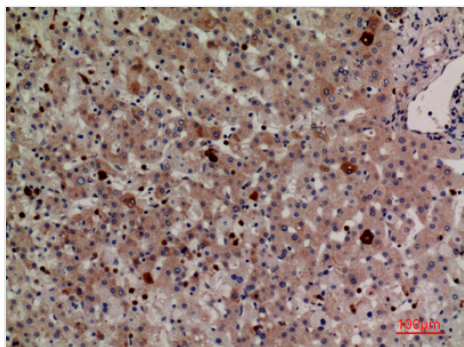
PRODUCT SYNONYMS

CD85e/h; Polyclonal Antibody; CD85e/h Polyclonal Antibody; LILRA2; ILT1; LIR7; Leukocyte immunoglobulin-like receptor subfamily A member 2; CD85 antigen-like family member H; Immunoglobulin-like transcript 1; ILT-1; Leukocyte immunoglobulin-like receptor 7; LIR-7; CD85h; LILRA3; ILT6; LIR4; Leukocyte immunoglobulin-like receptor subfamily A member 3; CD85 antigen-like family member E; Immunoglobulin-like transcript 6; ILT-6; Leukocyte immunoglobulin-like receptor 4; LIR-4; Monocyte inhibitory receptor HM43/HM31; CD85e; anti-CD85e/h antibody

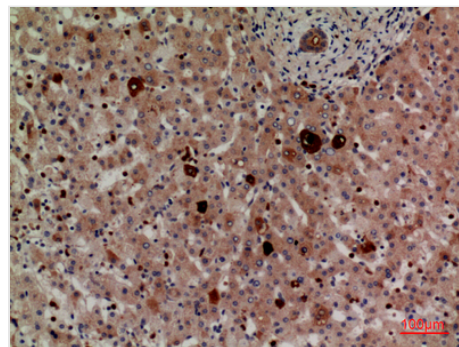
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CD85e/h 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.

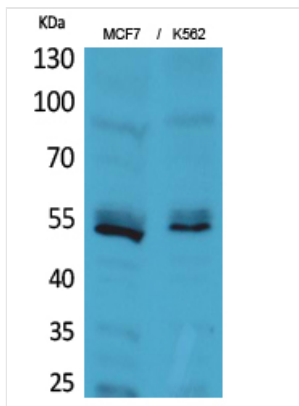
IMAGES


IHC (Immunohistochemistry)

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

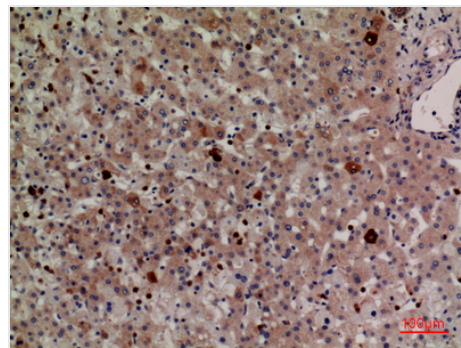

IHC (Immunohistochemistry)

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



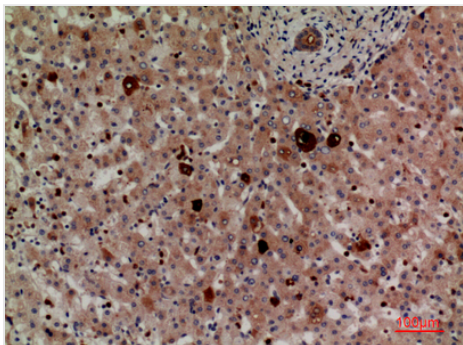
WB (Western Blot)

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



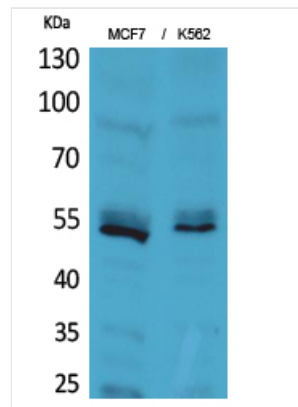
IHC (Immunohistochemistry-Paraffin)

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-CD85e/h antibody

Part of the innate immune responses against microbial infection (PubMed:27572839). Specifically recognizes a set of N-terminally truncated immunoglobulins that are produced via cleavage by proteases from a range of pathogenic bacteria and fungi, including *L.pneumophila*, *M.hyorhinis*, *S.pneumoniae*, *S.aureus* and *C.albicans* (PubMed:27572839). Recognizes epitopes that are in part in the variable region of the immunoglobulin light chains, but requires also the constant region for signaling (PubMed:27572839). Binds to a subset of cleaved IgM, IgG3 and IgG4 molecules, but does not bind cleaved IgA1 (PubMed:27572839). Binding of N-terminally truncated immunoglobulins mediates activation of neutrophils (PubMed:27572839). In monocytes, activation leads to the release of CSF2, CF3, IL6, CXCL8 and CCL3 and down-regulates responses to bacterial lipopolysaccharide (LPS), possibly via down-regulation of TLR4 expression and reduced signaling via TLR4 (PubMed:22479404). In eosinophils, activation by ligand binding leads to the release of RNASE2, IL4 and leukotriene C4 (PubMed:12529506). Does not bind class I MHC antigens (PubMed:19230061).

NCBI AND UNIPROT INFORMATION

NCBI GI #	195972797
NCBI GeneID	11027
NCBI Accession #	NP_001124389.1
NCBI GenBank Nucleotide #	NM_001130917.1
UniProt Accession #	Q8N149; O75020
Molecular Weight	52,992 Da

NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily A member 2 isoform a
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 2
NCBI Official Symbol	LILRA2
NCBI Official Synonym Symbols	ILT1; LIR7; CD85H; LIR-7
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily A member 2; ILT-1; immunoglobulin-like transcript 1; CD85 antigen-like family member H; leukocyte immunoglobulin-like receptor 7; leukocyte immunoglobulin-like receptor subfamily A member 2 soluble
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily A member 2
UniProt Gene Name	LILRA2
UniProt Synonym Gene Names	ILT1; LIR7; ILT-1; LIR-7
UniProt Entry Name	LIRA2_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/cd85e-h-antibody-western-blot-immunohistochemistry-elisa/29199>