

Rabbit anti-Human HLA-A Monoclonal Antibody | anti-HLA-A antibody

Anti-HLA-A Antibody

CATALOG # AAA265848	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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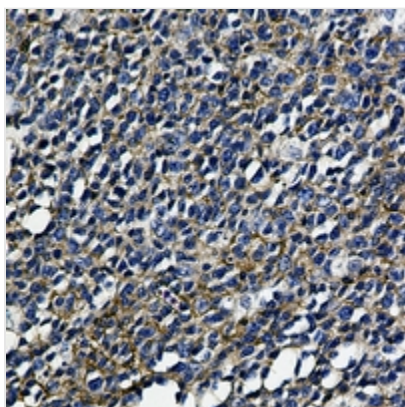
PRODUCT SYNONYMS

HLA-A; Monoclonal Antibody; Anti-HLA-A Antibody; anti-HLA-A antibody

PRODUCT SPECIFICATIONS

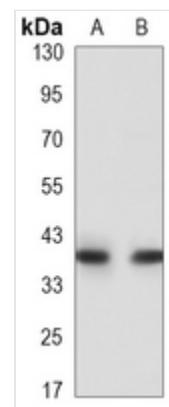
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of HLA-A protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-HLA-A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human MHC class I
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HLA-A staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.134). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HLA-A expression in Hela (A), A549 (B) whole cell lysates. (Predicted band size: 41 kD; Observed band size: 41 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-HLA-A antibody	Rabbit monoclonal antibody to HLA-A
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Product Categories/Family for anti-HLA-A antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24797067
NCBI GeneID	3105
NCBI Accession #	NP_002107.3
NCBI GenBank Nucleotide #	NM_002116.7
UniProt Accession #	P04439; O19546; O19756; Q65A82; Q9GJE6; Q9GJE7; Q9GJE8; Q9MYE6; Q9MYG4; Q9TPR8; P01892; P13746; P18462; P30443; P30447; P30453; P30455; P30456; P30457; Q09160
Molecular Weight	40,841 Da
NCBI Official Full Name	HLA class I histocompatibility antigen, A-1 alpha chain
NCBI Official Synonym Full Names	major histocompatibility complex, class I, A
NCBI Official Symbol	HLA-A
NCBI Official Synonym Symbols	HLAA
NCBI Protein Information	HLA class I histocompatibility antigen, A-1 alpha chain
UniProt Protein Name	HLA class I histocompatibility antigen, A-3 alpha chain
UniProt Gene Name	HLA-A
UniProt Synonym Gene Names	HLAA
UniProt Entry Name	1A03_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/monoclonal/hla-a-antibody-immunohistochemistry-western-blot-elisa/265848>