

Rabbit anti-Mouse H-2 class II histocompatibility antigen gamma chain Polyclonal Antibody | anti-Cd74 antibody

H-2 class II histocompatibility antigen gamma chain Polyclonal Antibody

CATALOG # AAA308788	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot
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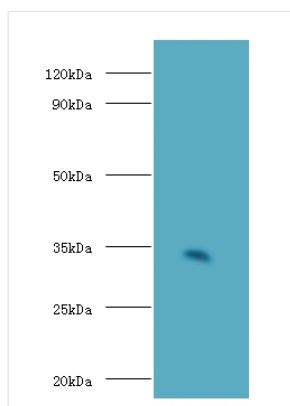
PRODUCT SYNONYMS

H-2 class II histocompatibility antigen gamma chain; Polyclonal Antibody; H-2 class II histocompatibility antigen gamma chain Polyclonal Antibody; anti-Cd74 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total H-2 class II histocompatibility antigen gamma chain polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	279
Applicable Applications for anti-Cd74 antibody	WB (Western Blot)
Immunogen	Recombinant mouse H-2 class II histocompatibility antigen gamma chain protein
Immunogen Type	Protein1!Target Name
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)

All lanes:H-2 class II histocompatibility antigen gamma chain antibody at 2ug/ml+mouse spleen tissueSecondary Goat polyclonal to Rabbit IgG at 1/15000 dilutionPredicted band size:34KDa Observed band size:34KDa

ADDITIONAL INFORMATION

Related Product Information for anti-Cd74 antibody	Plays a critical role in MHC class II antigen processing by stabilizing peptide-free class II alpha/beta heterodimers in a complex soon after their synthesis and directing transport of the complex from the endoplasmic reticulum to compartments where peptide loading of class II takes place.
Product Categories/Family for anti-Cd74 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	110624770
NCBI GeneID	16149
NCBI Accession #	NP_001036070.1
NCBI GenBank Nucleotide #	NM_001042605.1
UniProt Accession #	P04441; O19452
Molecular Weight	34 kd
NCBI Official Full Name	H-2 class II histocompatibility antigen gamma chain isoform 1
NCBI Official Synonym Full Names	CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen-associated)
NCBI Official Symbol	Cd74
NCBI Official Synonym Symbols	Ii; CLIP; DHLAG; HLADG; Ia-GAMMA
NCBI Protein Information	H-2 class II histocompatibility antigen gamma chain
UniProt Protein Name	H-2 class II histocompatibility antigen gamma chain
UniProt Gene Name	Cd74
UniProt Synonym Gene Names	Ii; li
UniProt Entry Name	HG2A_MOUSE

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/h-2-class-ii-histocompatibility-antigen-gamma-chain-antibody-western-blot-elisa/308788>