

Rabbit anti-Human CD300a Polyclonal Antibody | anti-CD300a antibody

CD300a Polyclonal Antibody

CATALOG # AAA296635	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

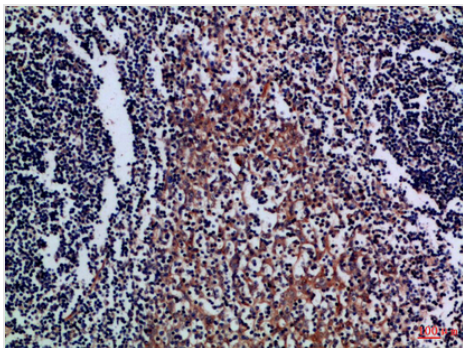
PRODUCT SYNONYMS

CD300a; Polyclonal Antibody; CD300a Polyclonal Antibody; CMRF35-like molecule 8 (CLM-8)(CD300 antigen-like family member A)(CMRF-35-H9)(CMRF35-H9)(CMRF35-H)(IRC1/IRC2)(Immunoglobulin superfamily member 12)(IgSF12)(Inhibitory receptor protein 60)(IRp60)(NK inhibitory receptor)(CD antigen CD300a); anti-CD300a antibody

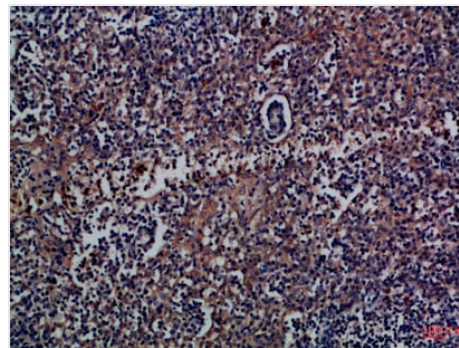
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CD300a antibody	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.

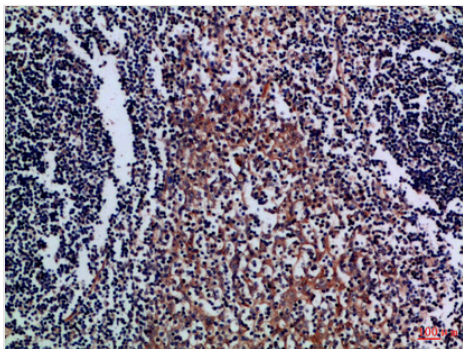
IMAGES



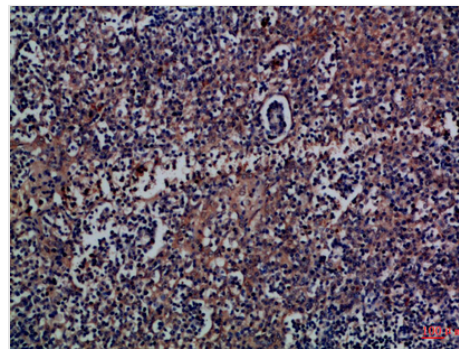
IHC (Immunohistochemistry)
Dilution: IHC-p 1:50-200, ELISA 1:10000-20000



IHC (Immunohistochemistry)
Dilution: IHC-p 1:50-200, ELISA 1:10000-20000



IHC (Immunohistochemistry)
Dilution: IHC-p 1:50-200, ELISA 1:10000-20000



IHC (Immunohistochemistry)
Dilution: IHC-p 1:50-200, ELISA 1:10000-20000

ADDITIONAL INFORMATION

Related Product Information for anti-CD300a antibody	Inhibitory receptor which may contribute to the down- regulation of cytolytic activity in natural killer (NK) cells, and to the down-regulation of mast cell degranulation (PubMed:16339535, PubMed:9701027). Negatively regulates the Toll-like receptor (TLR) signaling mediated by MYD88 but not TRIF through activation of PTPN6 (PubMed:22043923).
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	378786683
NCBI GeneID	11314
NCBI Accession #	NP_001243770.1
NCBI GenBank Nucleotide #	NM_001256841.1
UniProt Accession #	Q9UGN4; O95100; Q9HD97; Q9P0F3; Q9UBK4; Q9UMS9; Q9UMT0; A8MW96
Molecular Weight	16,517 Da
NCBI Official Full Name	CMRF35-like molecule 8 isoform 2
NCBI Official Synonym Full Names	CD300a molecule
NCBI Official Symbol	CD300A
NCBI Official Synonym Symbols	IRC1; IRC2; CLM-8; IRp60; IGSF12; CMRF35H; CMRF-35H; CMRF35-H; CMRF35H9; CMRF35-H9; IRC1/IRC2; CMRF-35-H9
NCBI Protein Information	CMRF35-like molecule 8; CD300 antigen-like family member A; CD300a antigen; CMRF35H leukocyte immunoglobulin-like receptor; NK inhibitory receptor; immunoglobulin superfamily member 12; inhibitory receptor protein 60; leukocyte membrane antigen
UniProt Protein Name	CMRF35-like molecule 8
UniProt Gene Name	CD300A
UniProt Synonym Gene Names	CMRF35H; IGSF12; CLM-8; CMRF35-H9; IgSF12; IRp60
UniProt Entry Name	CLM8_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.