

Goat CLEC2D / OCIL / LLT1 Polyclonal Antibody | anti-CLEC2D antibody

Goat Polyclonal to Human CLEC2D / OCIL / LLT1

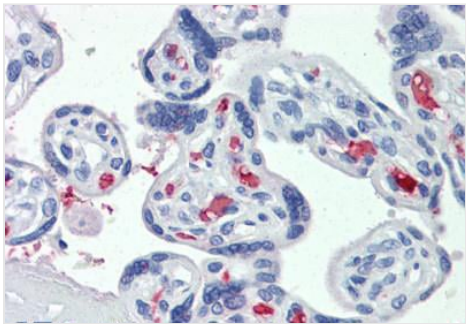
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51051	Goat	Gibbon, Gorilla, Horse, Human, Monkey Predicted Reactivity: Dog (at least 90% immunogen sequence identity)	ELISA, Immunohistochemistry

PRODUCT SYNONYMS

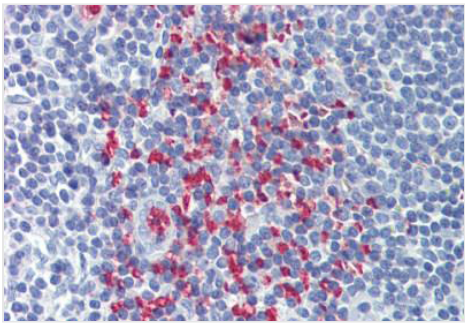
CLEC2D / OCIL / LLT1; Polyclonal Antibody; Goat Polyclonal to Human CLEC2D / OCIL / LLT1; Anti-CLEC2D / OCIL / LLT1 Antibody (Internal) IHC-plus; CLEC2D; C-type lectin related f; CLAX; LLT-1; LLT1; OCIL; Osteoclast inhibitory lectin; Lectin-like NK cell receptor; Lectin-like transcript 1; Human CLEC2D; anti-CLEC2D antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Gibbon, Gorilla, Horse, Human, Monkey Predicted Reactivity: Dog (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human CLEC2D.
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	191
Applicable Applications for anti-CLEC2D antibody	ELISA, IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide (C-LLRYKGPSDH) from internal region of human CLEC2D. Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Horse (100%); Panda, Dog, Platypus (90%); Orangutan, Marmoset, Bovine, Pig (80%).
Immunogen Type	Synthetic peptide
Immunogen	CLEC2D / OCIL / LLT1 antibody was raised against synthetic peptide (C-LLRYKGPSDH) from internal region of human CLEC2D. Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Horse (100%); Panda, Dog, Platypus (90%); Orangutan, Marmoset, Bovine, Pig (80%).
Antigen Modification	Internal
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.



IHC (Immunohistochemistry)
Anti-CLEC2D antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.



IHC (Immunohistochemistry)
Anti-CLEC2D antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019447
NCBI GeneID	29121
NCBI Accession #	NP_037401.1
NCBI GenBank Nucleotide #	NM_013269.5
UniProt Accession #	Q9UHP7; Q6YID5; Q8WUP7; Q9HD37; Q9HD38; D6CI39; D6CI40; D6CI41
Molecular Weight	10,823 Da
NCBI Official Full Name	C-type lectin domain family 2 member D isoform 1
NCBI Official Synonym Full Names	C-type lectin domain family 2, member D
NCBI Official Symbol	CLEC2D
NCBI Official Synonym Symbols	CLAX; LLT1; OCIL
NCBI Protein Information	C-type lectin domain family 2 member D; LLT-1; C-type lectin related f; lectin-like transcript 1; lectin-like NK cell receptor; osteoclast inhibitory lectin; C-type lectin superfamily 2, member D
UniProt Protein Name	C-type lectin domain family 2 member D
UniProt Gene Name	CLEC2D
UniProt Synonym Gene Names	CLAX; LLT1; OCIL; LLT-1
UniProt Entry Name	CLC2D_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.