

Rabbit anti-Human, Mouse CLEC4A Polyclonal Antibody | anti-CLEC4A antibody

CLEC4A Antibody

CATALOG # AAA301623	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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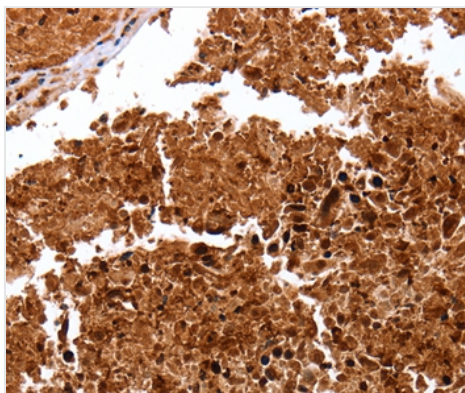
PRODUCT SYNONYMS

CLEC4A; Polyclonal Antibody; CLEC4A Antibody; DCIR; LLIR; DDB27; CLECSF6; HDCGC13P; anti-CLEC4A antibody

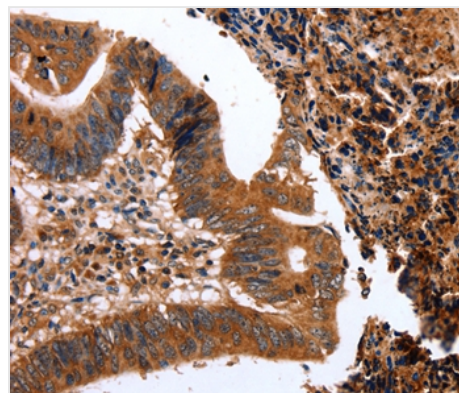
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CLEC4A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	237
Applicable Applications for anti-CLEC4A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human C-type lectin domain family 4, member A
Target Name	CLEC4A
Preparation and Storage	Store at -20 degree C

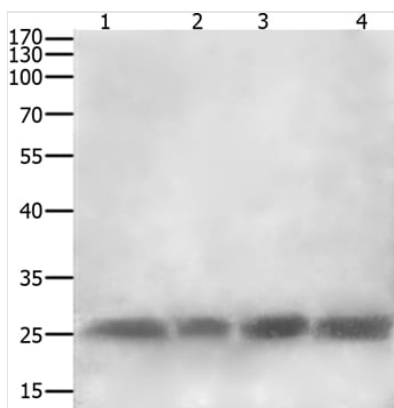
IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using AAA301623 at dilution 1/15.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using AAA301623 at dilution 1/15.



Application Data

Gel: 15+12%SDS-PAGE
 Lysates (from left to right): RAW264.7, HeLa, 823 and A549
 Amount of lysate: 40ug per lane
 Primary antibody: 1/300 dilution
 Secondary antibody dilution: 1/8000
 Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC4A antibody	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in inflammatory and immune response. Multiple transcript variants encoding distinct isoforms have been identified for this gene. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region.
Product Categories/Family for anti-CLEC4A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705338
NCBI GeneID	50856
NCBI Accession #	NP_057268.1
NCBI GenBank Nucleotide #	NM_016184.3
UniProt Accession #	Q9UMR7; Q17R69; Q8WXW9; Q9H2Z9; Q9NS33; Q9UI34
Molecular Weight	28 kd
NCBI Official Full Name	C-type lectin domain family 4 member A isoform 1
NCBI Official Synonym Full Names	C-type lectin domain family 4, member A
NCBI Official Symbol	CLEC4A
NCBI Official Synonym Symbols	DCIR; LLIR; CD367; DDB27; CLECSF6; HDCGC13P
NCBI Protein Information	C-type lectin domain family 4 member A
UniProt Protein Name	C-type lectin domain family 4 member A
UniProt Gene Name	CLEC4A
UniProt Synonym Gene Names	CLECSF6; DCIR; LLIR
UniProt Entry Name	CLC4A_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.

