

Rabbit anti-Human CD314 Polyclonal Antibody | anti-CD314 antibody

CD314 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308090	Rabbit	Human	Immunohistochemistry, Western Blot

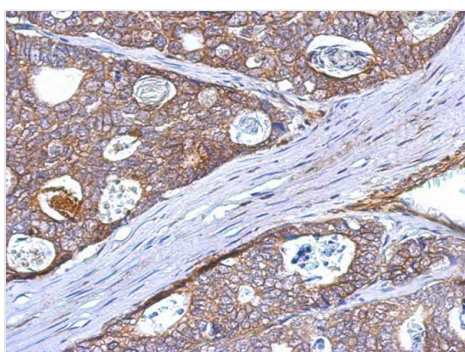
PRODUCT SYNONYMS

CD314; Polyclonal Antibody; CD314 antibody; anti-CD314 antibody

PRODUCT SPECIFICATIONS

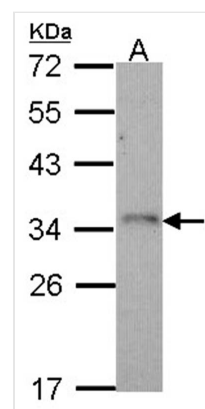
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 1XPBS, 40% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	216
Applicable Applications for anti-CD314 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 86 and 147 of CD314
Target Name	CD314
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Gastric ca, using NKG2D antibody at 1:500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A549 12% SDS PAGE CD314 antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-CD314 antibody	Natural killer (NK) cells are lymphocytes that can mediate lysis of certain tumor cells and virus-infected cells without previous activation. They can also regulate specific humoral and cell-mediated immunity. NK cells preferentially express several calcium-dependent (C-type) lectins, which have been implicated in the regulation of NK cell function. This gene encodes a member of the NKG2 family, and the encoded transmembrane protein is characterized by a type II membrane orientation (extracellular C terminus) and the presence of a C-type lectin domain. The NKG2 gene family is located within the NK complex, a region that contains several C-type lectin genes preferentially expressed in NK cells. [provided by RefSeq]
Product Categories/Family for anti-CD314 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	169234653
NCBI GeneID	22914
NCBI Accession #	NP_031386
NCBI GenBank Nucleotide #	NM_007360.3
Molecular Weight	25,274 Da
NCBI Official Full Name	NKG2-D type II integral membrane protein
NCBI Official Synonym Full Names	killer cell lectin-like receptor subfamily K, member 1
NCBI Official Symbol	KLRK1
NCBI Official Synonym Symbols	KLR; CD314; NKG2D; NKG2-D; D12S2489E
NCBI Protein Information	NKG2-D type II integral membrane protein
UniProt Protein Name	NKG2-D type II integral membrane protein
UniProt Gene Name	KLRK1
UniProt Synonym Gene Names	D12S2489E; NKG2D
UniProt Entry Name	NKG2D_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd314-antibody-immunohistochemistry-western-blot-elisa/308090>