

Mouse anti-Human CD317 Monoclonal Antibody | anti-CD317 antibody

SensiStain Anti-CD317 Antibody

CATALOG # AAA214370	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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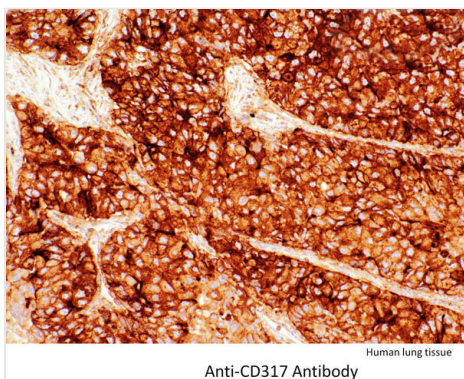
PRODUCT SYNONYMS

CD317; Monoclonal Antibody; SensiStain Anti-CD317 Antibody; anti-CD317 antibody

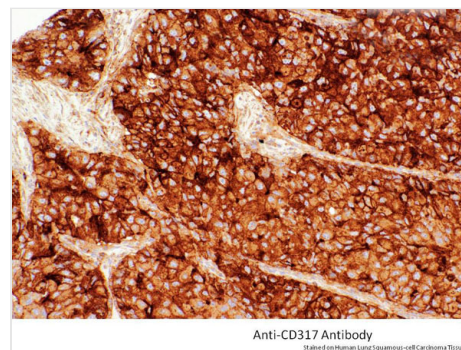
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	IHC317
Specificity	CD317
Purity/Purification	Purified
Form/Format	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Applicable Applications for anti-CD317 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Protein
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-CD317 antibody	CD317 detects for the presence of CD317, also known as tetherin or BST2. Typically, CD317 is expressed on B cells and bone marrow stromal cells. In studies, CD317 plays a role in HIV-1, where it is a host factor which restricts the release of the HIV-1 within the plasma membrane of the producer cells; and in cancer, has been shown to promote the growth and survival of tumor cells.
Product Categories/Family for anti-CD317 antibody	SensiStain Primary IHC Antibodies; IHC Antibodies; Primary- IHC

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757876
NCBI GeneID	684
NCBI Accession #	NP_004326.1
NCBI GenBank Nucleotide #	NM_004335.2
UniProt Accession #	Q10589; Q53G07; A8K4Y4
Molecular Weight	19,769 Da
NCBI Official Full Name	bone marrow stromal antigen 2
NCBI Official Synonym Full Names	bone marrow stromal cell antigen 2
NCBI Official Symbol	BST2
NCBI Official Synonym Symbols	CD317; TETHERIN
NCBI Protein Information	bone marrow stromal antigen 2; BST-2; NPC-A-7; HM1.24 antigen
UniProt Protein Name	Bone marrow stromal antigen 2
UniProt Gene Name	BST2
UniProt Synonym Gene Names	BST-2
UniProt Entry Name	BST2_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd317-antibody-clone-ihc317-immunohistochemistry-elisa/214370>