

Rabbit anti-Human STAP1 Polyclonal Antibody | anti-STAP1 antibody

STAP1 Antibody

CATALOG # AAA310465	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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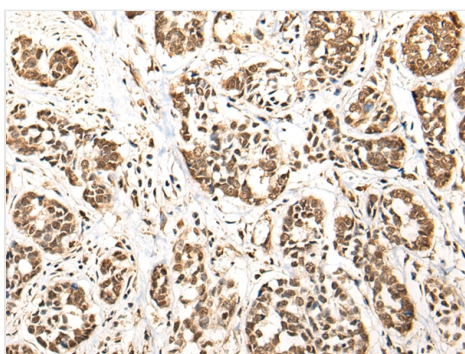
PRODUCT SYNONYMS

STAP1; Polyclonal Antibody; STAP1 Antibody; BRDG1; STAP-1; anti-STAP1 antibody

PRODUCT SPECIFICATIONS

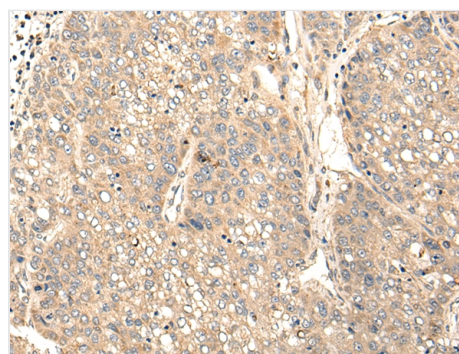
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total STAP1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.9mg/ml (varies by lot)
Sequence Length	1114
Applicable Applications for anti-STAP1 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic protein corresponding to residues near the C terminal of human STAP1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46678(STAP1 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46678(STAP1 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-STAP1 antibody	The protein encoded by this gene contains a proline-rich region, a pleckstrin homology (PH) domain, and a region in the carboxy terminal half with similarity to the Src Homology 2 (SH2) domain. This protein is a substrate of tyrosine-protein kinase Tec, and its interaction with tyrosine-protein kinase Tec is phosphorylation-dependent. This protein is thought to participate in a positive feedback loop by upregulating the activity of tyrosine-protein kinase Tec. Variants of this gene have been associated with autosomal-dominant hypercholesterolemia (ADH), which is characterized by elevated low-density lipoprotein cholesterol levels and in increased risk of coronary vascular disease. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-STAP1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	15928989
NCBI GeneID	26228
UniProt Accession #	Q9ULZ2; B2R980
Molecular Weight	34,291 Da
NCBI Official Full Name	Homo sapiens signal transducing adaptor family member 1, mRNA
NCBI Official Synonym Full Names	signal transducing adaptor family member 1
NCBI Official Symbol	STAP1
NCBI Official Synonym Symbols	BRDG1; STAP-1
NCBI Protein Information	signal-transducing adaptor protein 1
UniProt Protein Name	Signal-transducing adaptor protein 1
UniProt Gene Name	STAP1
UniProt Synonym Gene Names	BRDG1; STAP-1

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://www.aaabiotech.com/polyclonal/stap1-antibody-immunohistochemistry-elisa/310465>