

Rabbit anti-Human, Mouse STK17B Polyclonal Antibody | anti-STK17B antibody

STK17B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302007	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

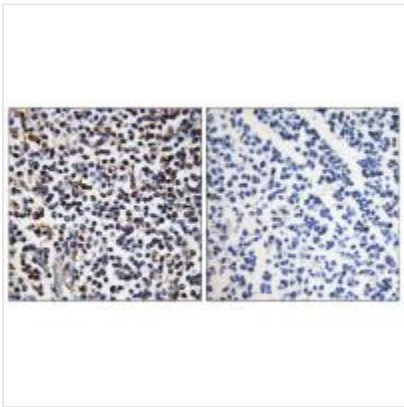
PRODUCT SYNONYMS

STK17B; Polyclonal Antibody; STK17B Antibody; DAP kinase-related apoptosis-inducing protein kinase 2; DAP kinase-related apoptotic kinase 2; Death-associated protein kinase-related apoptosis inducing protein kinase; kinase DRAK2; Serine/threonine kinase 17B; anti-STK17B antibody

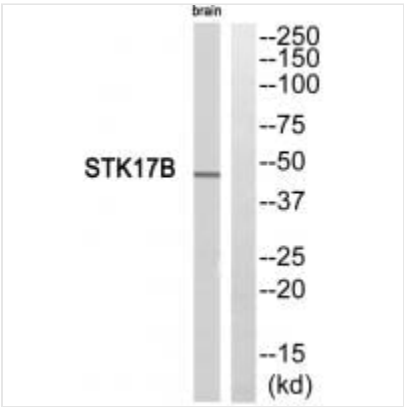
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total STK17B protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	372
Applicable Applications for anti-STK17B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human STK17B.
Target Name	STK17B
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using STK17B antibody.



WB (Western Blot)
Western blot analysis of extracts from mouse brain cells, using STK17B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-STK17B antibody	Phosphorylates myosin light chains By similarity. Acts as a positive regulator of apoptosis.Sanjo H., J. Biol. Chem. 273:29066-29071(1998).The MGC Project Team, Genome Res. 14:2121-2127(2004).Oppermann F.S., Mol. Cell. Proteomics 8:1751-1764(2009).
Product Categories/Family for anti-STK17B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758194
NCBI GeneID	9262
NCBI Accession #	NP_004217.1
NCBI GenBank Nucleotide #	NM_004226.3
UniProt Accession #	O94768
Molecular Weight	42,344 Da
NCBI Official Full Name	serine/threonine-protein kinase 17B
NCBI Official Synonym Full Names	serine/threonine kinase 17b
NCBI Official Symbol	STK17B
NCBI Official Synonym Symbols	DRAK2
NCBI Protein Information	serine/threonine-protein kinase 17B
UniProt Protein Name	Serine/threonine-protein kinase 17B
UniProt Gene Name	STK17B
UniProt Synonym Gene Names	DRAK2
UniProt Entry Name	ST17B_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.