

Rabbit HTATIP2 Polyclonal Antibody | anti-HTATIP2 antibody

HTATIP2 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290123	Rabbit	Human (Predicted Reactivity: Mouse)	Immunohistochemistry, ELISA, Western Blot

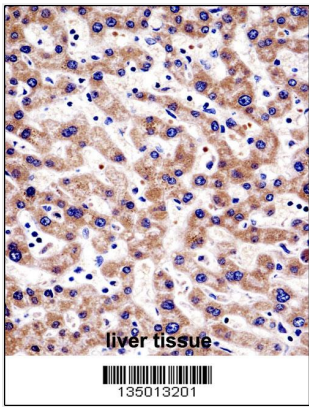
PRODUCT SYNONYMS

HTATIP2; Polyclonal Antibody; HTATIP2 Antibody (N-term); Oxidoreductase HTATIP2; 111-; 30 kDa HIV-1 TAT-interacting protein; HIV-1 TAT-interactive protein 2; HTATIP2 HGNC:16637); anti-HTATIP2 antibody

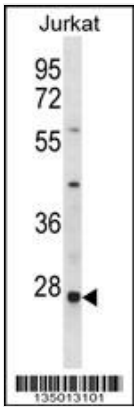
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This HTATIP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 45-74 amino acids from the N-terminal region of human HTATIP2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.4 (varies by lot)
Sequence Positions	45-74
Sequence Length	276
Applicable Applications for anti-HTATIP2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
HTATIP2 Antibody (N-term) (AAA290123)immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of HTATIP2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
HTATIP2 Antibody (N-term) western blot analysis in Jurkat cell line lysates (35ug/lane).This demonstrates the HTATIP2 antibody detected the HTATIP2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-HTATIP2 antibody	Oxidoreductase required for tumor suppression. NADPH-bound form inhibits nuclear import by competing with nuclear import substrates for binding to a subset of nuclear transport receptors. May act as a redox sensor linked to transcription through regulation of nuclear import. Isoform 1 is a metastasis suppressor with proapoptotic as well as antiangiogenic properties. Isoform 2 has an antiapoptotic effect.
Product Categories/Family for anti-HTATIP2 antibody	Cell Biology; Immunology; Neuroscience; Signal Transduction
References	Chen, X., et al. Dig. Dis. Sci. 55(8):2219-2226(2010) Fong, S., et al. BMC Cell Biol. 11, 23 (2010) : Nakahara, J., et al. Expert Opin. Ther. Targets 13(12):1375-1386(2009) Tong, X., et al. Am. J. Pathol. 174(5):1931-1939(2009) Nakahara, J., et al. J. Clin. Invest. 119(1):169-181(2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148728166
NCBI GeneID	10553
NCBI Accession #	NP_001091990.1; NP_001091991.1; NP_001091992.1; NP_001091993.1; NP_006401.3
NCBI GenBank Nucleotide #	NM_001098520.1
UniProt Accession #	Q9BUP3; O15383; O60520; O95345; Q53GC1; Q53GG2; Q6IBI3; A8K7S7; D3DQY8
Molecular Weight	27049
NCBI Official Full Name	oxidoreductase HTATIP2 isoform a
NCBI Official Synonym Full Names	HIV-1 Tat interactive protein 2, 30kDa
NCBI Official Symbol	HTATIP2
NCBI Official Synonym Symbols	CC3; TIP30; SDR44U1
NCBI Protein Information	oxidoreductase HTATIP2
UniProt Protein Name	Oxidoreductase HTATIP2
UniProt Gene Name	HTATIP2

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://www.aaabiotech.com/polyclonal/htatip2-antibody-immunohistochemistry-western-blot-elisa/290123>