

Product datasheet for AP52126PU-N

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OriGene Technologies, Inc.

TIP30 (HTATIP2) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/1000.

Immunohistochemistry on Paraffin Sections: 1/10-1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 45-74 amino acids from the N-terminal region of

human HTATIP2.

Specificity: This antibody recognizes Human HTATIP2 (N-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: HIV-1 Tat interactive protein 2

Database Link: Entrez Gene 10553 Human

Q9BUP3





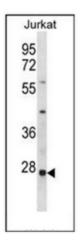
Background:

Oxidoreductase required for tumor suppression. NAPDH-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.

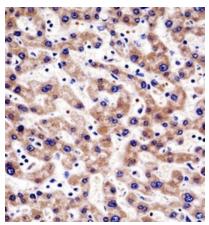
Synonyms: Oxidoreductase HTATIP2, CC3, TIP30

Note: Molecular Weight: 27049 Da

Product images:



Western blot analysis of HTATIP2 Antibody (Nterm) in Jurkat cell line lysates (35ug/lane). This demonstrates the HTATIP2 antibody detected the HTATIP2 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue reacted with HTATIP2 Antibody (N-term), which was peroxidase conjugated to the secondary antibody and followed by AB staining.