

HTATIP2 Antibody (N-term)

Catalog_no :	AB1410
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:45-74
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.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	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.
Other_name :	Oxidoreductase HTATIP2, 111-, 30 kDa HIV-1 TAT-interacting protein, HIV-1 TAT-interactive protein 2, HTATIP2 (HGNC:16637)
Isotype :	Rabbit Ig
Background :	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.
reference :	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