



Anti-HTATIP2 monoclonal antibody (DCABH-15689)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	A synthetic peptide of human HTATIP2 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [HTATIP2 HIV-1 Tat interactive protein 2, 30kDa \[Homo sapiens \]](#)

Official Symbol	HTATIP2
Synonyms	HTATIP2; HIV-1 Tat interactive protein 2, 30kDa; HIV 1 Tat interactive protein 2, 30 kDa; oxidoreductase HTATIP2; CC3; FLJ26963; SDR44U1; short chain dehydrogenase/reductase family 44U; member 1; Tat interacting protein (30kD); TIP30; Tat-interacting protein (30kD); HIV-1 TAT-interactive protein 2; 30 kDa HIV-1 TAT-interacting protein; short chain dehydrogenase/reductase family 44U, member 1;
Entrez Gene ID	10553
Protein Refseq	NP_001091990
UniProt ID	Q9BUP3
Chromosome Location	11p15.1
Function	nucleotide binding; oxidoreductase activity; protein binding; transcription coactivator activity;