



TIP30 Rabbit pAb

Catalog No	YP-Ab-19385
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	HTATIP2 CC3 TIP30
Immunogen	Synthesized peptide derived from human TIP30. AA range:1-68
Specificity	This antibody detects endogenous levels of TIP30 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HTATIP2 CC3 TIP30;Oxidoreductase HTATIP2 (30 kDa HIV-1 TAT-interacting protein) (HIV-1 TAT-interactive protein 2)
Observed Band	
Calculated Molecular Weight	27kD
Cell Pathway	Cytoplasm . Nucleus envelope .
Tissue Specificity	Ubiquitous. Highest level in liver. High levels in lung , skeletal muscle , pancreas and placenta. Moderate levels in heart and kidney. Low levels in brain. Not expressed or low levels in variant small cell lung carcinomas , 33% of hepatocellular carcinomas and neuroblastomas.
Function	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.
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images