

TPH2 (phospho Ser19) Polyclonal Antibody

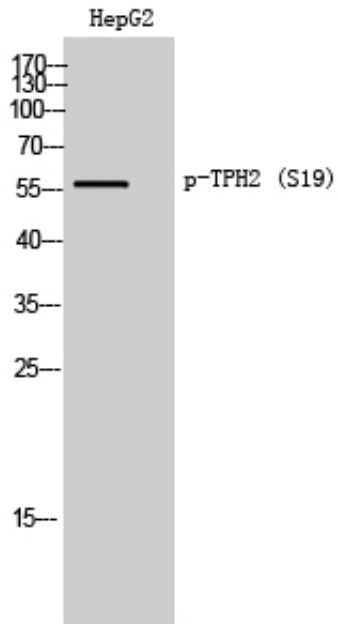
Catalog_no :	AP0501
Applications :	WB,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TPH2
Protein_name :	Tryptophan 5-hydroxylase 2
Humangene_id :	121278
Humanswissprot_no :	Q8IWU9
Mousegene_id :	216343
Mouseswissprot_no :	Q8CGV2
Ratgene_id :	317675
Ratswissprot_no :	Q8CGU9
Immunogen :	Synthesized phospho-peptide around the phosphorylation site of human TPH2 (phospho Ser19)
Specificity :	Phospho-TPH2 (S19) Polyclonal Antibody detects endogenous levels of TPH2 protein only when phosphorylated at S19.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Msds :	MSDS_Antibody.pdf



Other_name : TPH2; NTPH; Tryptophan 5-hydroxylase 2; Neuronal tryptophan hydroxylase;
Tryptophan 5-monoxygenase 2

Molecular Weight : 56KD

Product Images



Western Blot analysis of HepG2 cells using Phospho-TPH2 (S19) Polyclonal Antibody