



ASPH mouse mAb

Catalog No	YP-mAb-12494
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB; ELISA
Gene Name	ASPH
Immunogen	Synthesized peptide derived from human ASPH
Specificity	This antibody detects endogenous levels of Human,Mouse,Rat ASPH
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, mouse,IgG
Purification	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AAH;ASP beta-hydroxylase;Aspartate beta-hydroxylase;Aspartyl/asparaginyl beta-hydroxylase;BAH;ASPH;Aspartyl/asparaginyl beta-hydroxylase (EC 1.14.11.16;Peptide-aspartate beta-dioxygenase)
Observed Band	26 kDa
Calculated Molecular Weight	86 kDa
Cell Pathway	[Isoform 1]: Endoplasmic reticulum membrane; Single-pass type II membrane protein .; [Isoform 4]: Sarcoplasmic reticulum membrane; Single-pass type II membrane protein .; [Isoform 8]: Endoplasmic reticulum membrane; Single-pass type II membrane protein .
Tissue Specificity	Isoform 1 is detected in all tissues tested. Isoform 8 is mainly expressed in pancreas, heart, brain, kidney and liver. Isoform 8 is expressed in kidney (at protein level).
Function	
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