



ZEP2 mouse mAb

Catalog No	YP-mAb-11497
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	HIVEP2
Immunogen	Synthesized peptide derived from human ZEP2 AA range: 1975-2025
Specificity	This antibody detects endogenous levels of ZEP2 at Human/Mouse/Rat
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 antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ZEP2;HIVEP2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus.
Tissue Specificity	Expressed in brain and skeletal muscle.
Function	function:This protein specifically binds to the DNA sequence 5'-GGGACTTTCC-3' which is found in the enhancer elements of numerous viral promoters such as those of SV40, CMV, or HIV1. In addition, related sequences are found in the enhancer elements of a number of cellular promoters, including those of the class I MHC, interleukin-2 receptor, somatostatin receptor II, and interferon-beta genes. It may act in T-cell activation.,induction:By mitogens and phorbol ester.,similarity:Contains 4 C2H2-type zinc fingers.,subunit:Interacts with TCF4.,tissue specificity:Expressed in brain and skeletal muscle.,
Background	This gene encodes a member of a family of closely related, large, zinc finger-containing transcription factors. The encoded protein regulates transcription by binding to regulatory regions of various cellular and viral genes that maybe



involved in growth, development and metastasis. The protein contains the ZAS domain comprised of two widely separated regions of zinc finger motifs, a stretch of highly acidic amino acids and a serine/threonine-rich sequence. [provided by RefSeq, Nov 2012],

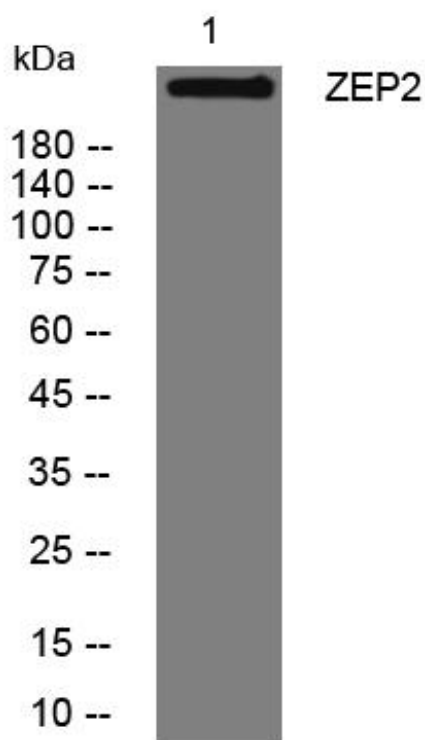
matters needing attention

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



Western Blot analysis of various cells using ZEP2 mouse mAb