



El24 mouse mAb

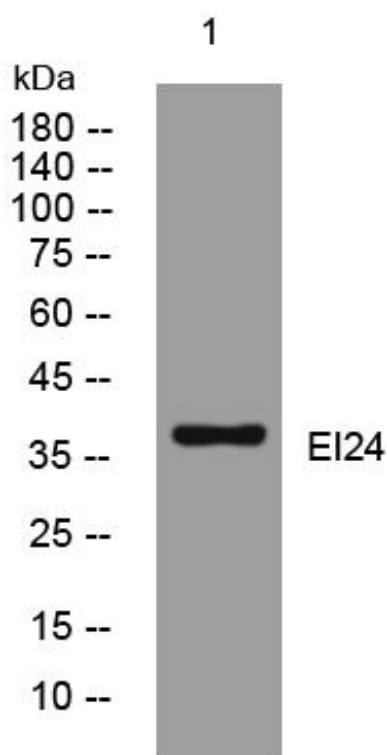
Catalog No	YP-mAb-11471
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	El24 PIG8
Immunogen	Synthesized peptide derived from human El24 AA range: 107-157
Specificity	This antibody detects endogenous levels of El24 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 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	etoposide induced 2.4 mRNA;Etoposide-induced protein 2.4 homolog;p53 induced gene 8;El24;El24 PIG8
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus membrane ; Multi-pass membrane protein . Cytoplasm . Endoplasmic reticulum membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	induction:By TP53/p53.,similarity:Belongs to the El24 family.,
Background	This gene encodes a putative tumor suppressor and has higher expression in p53-expressing cells than in control cells and is an immediate-early induction target of p53-mediated apoptosis. The encoded protein may suppress cell growth by inducing apoptotic cell death through the caspase 9 and mitochondrial pathways. This gene is located on human chromosome 11q24, a region frequently altered in cancers. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene have been defined on chromosomes 1, 3, 7, and 8. [provided by RefSeq, Feb 2014],

**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 EI24 mouse mAb