

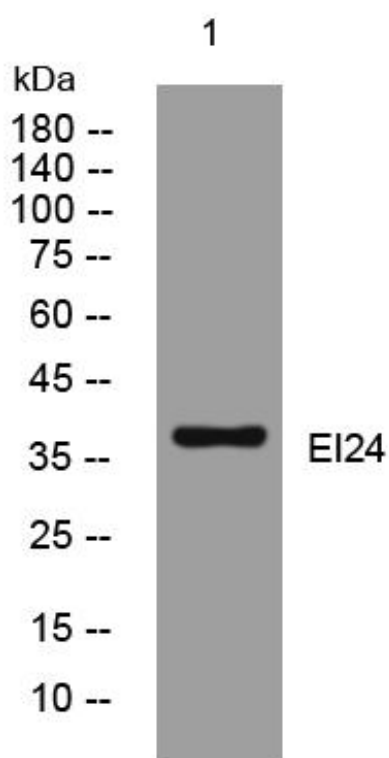


El24 mouse mAb

Catalog No	YP-mAb-11471
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	El24 PIG8
Protein Name	El24
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	
Observed Band	
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