

El24 rabbit pAb

Catalog No: YT6836

Reactivity: Human; Mouse; Rat

Applications: WB

Target: El24

Fields: >>p53 signaling pathway

014681

Q61070

Gene Name: El24 PIG8

Protein Name: El24

Human Gene ld: 9538

Human Swiss Prot

Idiliali Swiss Fiot

No:

Mouse Gene Id: 13663

Mouse Swiss Prot

No:

Rat Gene Id: 300514

Rat Swiss Prot No: Q4KM77

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: Polyclonal, Rabbit, IgG

Dilution: WB 1 ? 500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

1/2



chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 37kD

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],

Function: induction:By TP53/p53.,similarity:Belongs to the EI24 family.,

Subcellular Location:

Nucleus membrane ; Multi-pass membrane protein . Cytoplasm . Endoplasmic reticulum membrane ; Multi-pass membrane protein .

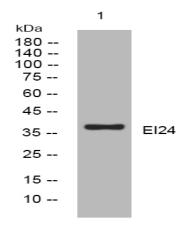
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No4:

Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night