



EI24 rabbit pAb

Cat No.:ES16775

For research use only

Overview

Product Name	EI24 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human EI24 AA range: 107-157
Specificity	This antibody detects endogenous levels of EI24 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	EI24
Gene Name	EI24 PIG8
Cellular localization	Nucleus membrane ; Multi-pass membrane protein . Cytoplasm . Endoplasmic reticulum membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	9538
Human Swiss-Prot Number	O14681
Alternative Names	
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

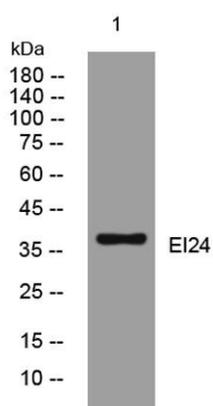




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human chromosome 11q24, a region frequently altered in cancers. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene have been defined on chromosomes 1, 3, 7, and 8. [provided by RefSeq, Feb 2014],

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



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