



FIGL1 rabbit pAb

Cat No.:ES9660

For research use only

Overview

Product Name	FIGL1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	FIGL1 Polyclonal Antibody detects endogenous levels of protein.
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	Fidgetin-like protein 1 (EC 3.6.4.-)
Gene Name	FIGNL1
Cellular localization	Nucleus . Cytoplasm . Cytoplasm, perinuclear region . Together with RAD51 and a subset of H2A histone proteins, redistributed in discrete nuclear DNA damage-induced foci after ionizing radiation (IR) treatment (PubMed:23754376).
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	74kD
Human Gene ID	63979
Human Swiss-Prot Number	Q6PIW4
Alternative Names	
Background	catalytic activity:ATP + H(2)O = ADP + phosphate.,cofactor:Magnesium.,function:May regulate osteoblast proliferation and differentiation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs





ELK Biotechnology

to the AAA ATPase family, subunit: Hexamer,



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C.