



IBPL1 rabbit pAb

Cat No.:ES10704

For research use only

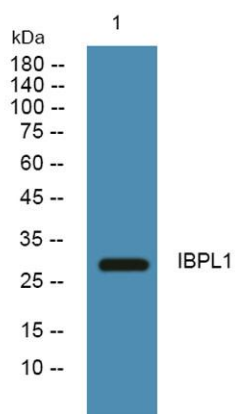
Overview

Product Name	IBPL1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	IBPL1 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	Insulin-like growth factor-binding protein-like 1 (IGFBP-related protein 10) (Insulin-like growth factor-binding-related protein 4) (IGFBP-rP4)
Gene Name	IGFBPL1 IGFBPRP4
Cellular localization	Secreted .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	30kD
Human Gene ID	347252
Human Swiss-Prot Number	Q8WX77
Alternative Names	
Background	function:IGF-binding proteins prolong the half-life of IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs in cell culture. They alter the interaction of IGFs with their cell surface receptors (By similarity). May be a putative tumor suppressor protein.,induction:Down-regulated in multiple





tumors.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 IGFBP N-terminal domain.,similarity:Contains 1 Kazal-like domain.,tissue specificity:Expressed at the highest level in both brain and testis, with lower levels in the prostate, bladder and lung.,



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night

