



# IBPL1 Monoclonal Antibody

<b>Catalog No</b>	BYmab-06625
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	IGFBPL1 IGFBPRP4
<b>Protein Name</b>	Insulin-like growth factor-binding protein-like 1 (IGFBP-related protein 10) (Insulin-like growth factor-binding-related protein 4) (IGFBP-rP4)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	IBPL1 Monoclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	30kD
<b>Cell Pathway</b>	Secreted .
<b>Tissue Specificity</b>	Expressed at the highest level in both brain and testis, with lower levels in the prostate, bladder and lung.
<b>Function</b>	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.,
<b>Background</b>	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).

**Nanjing BYabscience technology Co.,Ltd**



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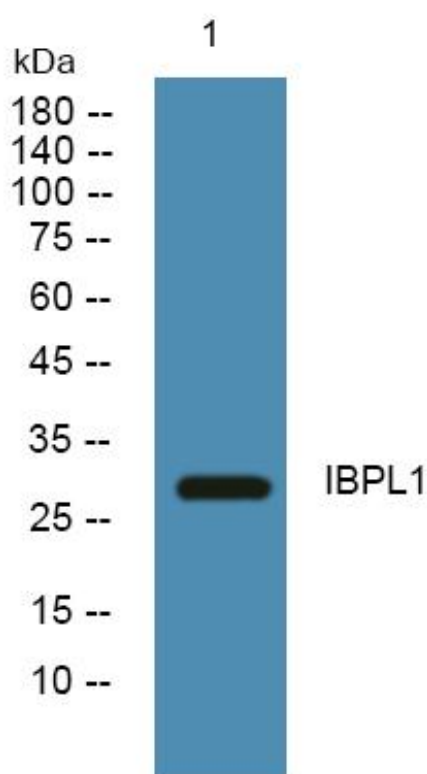
**matters needing attention**

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 IBPL1 Monoclonal Antibody