



PIP Monoclonal Antibody

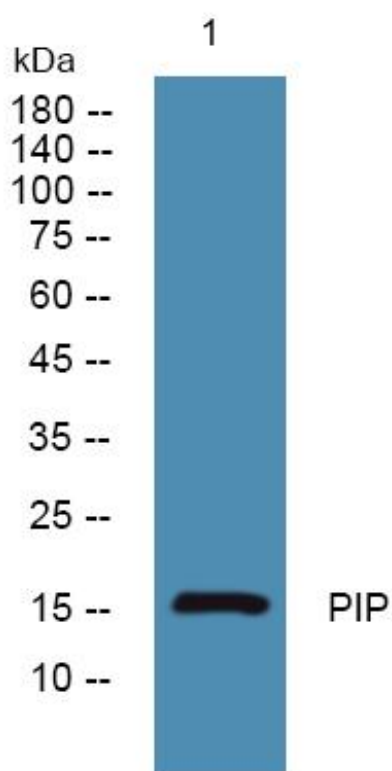
Catalog No	YP-mAb-07297
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PIP GCDFP15 GPIP4
Immunogen	Synthesized peptide derived from human protein . at AA range: 11-60
Specificity	PIP Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GCDFP 15;GCDFP15;gp17;GPIP4;PIP;prolactin induced protein;Prolactin inducible protein;SABP;GCDFP-15;PIP GCDFP15 GPIP4;Prolactin-inducible protein (Gross cystic disease fluid protein 15) (GCDFP-15) (Prolactin-induced protein) (Secretory actin-binding protein) (SABP) (gp17)
Observed Band	16kD
Calculated Molecular Weight	16kD
Cell Pathway	Secreted.
Tissue Specificity	Expressed in pathological conditions of the mammary gland and in several exocrine tissues, such as the lacrimal, salivary, and sweat glands.
Function	induction:By prolactin and androgen; inhibited by estrogen.,similarity:Belongs to the PIP family.,subunit:Monomer. Interacts with AZGP1.,tissue specificity:Expressed in pathological conditions of the mammary gland and in several exocrine tissues, such as the lacrimal, salivary, and sweat glands.,
Background	induction:By prolactin and androgen; inhibited by estrogen.,similarity:Belongs to the PIP family.,subunit:Monomer. Interacts with AZGP1.,tissue specificity:Expressed in pathological conditions of the mammary gland and in several exocrine tissues, such as the lacrimal, salivary, and sweat glands.,

**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 PIP Monoclonal Antibody