

PAPP2 Rabbit pAb

CatalogNo: YN2054

| Key Features

Host Species

- Rabbit

Reactivity

- Human

Applications

- WB,ELISA

MW

- 197kD (Observed)

Isotype

- IgG

| Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

| Storage

Storage*

-15°C to -25°C/1 year(Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

| Basic Information

Clonality

Polyclonal

| Immunogen Information

Immunogen

Synthesized peptide derived from part region of human protein

Specificity

PAPP2 Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name

PAPPA2 PLAC3

Protein Name	Pappalysin-2 (Pregnancy-associated plasma protein A2) (PAPP-A2) (Pregnancy-associated plasma protein E1) (PAPP-E)		
	Organism	Gene ID	UniProt ID
	Human	60676 ;	Q9BXP8 ;
Cellular Localization	Secreted .		
Tissue specificity	Expressed abundantly in placenta, and non-pregnant mammary gland with low expression in the kidney, fetal brain and pancreas.		
Function	Catalytic activity: Cleavage of the 143-Ser-[Lys-144 bond in insulin-like growth factor binding protein (IGFBP)-5., cofactor: Binds 1 zinc ion per subunit., Function: Metalloproteinase which specifically cleaves IGFBP-5. Shows limited proteolysis toward IGFBP-3., similarity: Belongs to the peptidase M43B family., similarity: Contains 5 Sushi (CCP/SCR) domains., subunit: Monomer., tissue specificity: Expressed abundantly in placenta, and non-pregnant mammary gland with low expression in the kidney, fetal brain and pancreas.,		

Validation Data

Contact information

Orders: order.cn@immunoway.com
Support: support.cn@immunoway.com
Telephone: 400-8787-807(China)
Website: <http://www.immunoway.com.cn>
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
PAPP2 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)