

FIGL1 Rabbit pAb

CatalogNo: YN0714

| Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, ELISA

MW

- 74kD (Observed)

Isotype

- IgG

| 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.

| Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

| Basic Information

Clonality Polyclonal

| Immunogen Information

Immunogen Synthesized peptide derived from part region of human protein. AA range:55-155

Specificity FIGL1 Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name FIGNL1

Protein Name	Fidgetin-like protein 1 (EC 3.6.4.-)		
	Organism	Gene ID	UniProt ID
	Human	63979;	Q6PIW4;
	Mouse		Q8BPY9;
	Rat		Q6GX84;
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) .		
Tissue specificity	Ovary ,Pancreas ,Skin ,Testis ,		
Function	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 to the AAA ATPase family. ,subunit:Hexamer. ,		

| Validation Data

| Contact information

Orders: order.cn@immunoway.com
 Support: support.cn@immunoway.com
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 Website: <http://www.immunoway.com.cn>
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FIGL1 Rabbit pAb

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