

## CASS4 Rabbit pAb

CatalogNo: YN2808

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB, ELISA

#### MW

- 86kD (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: 302-352

**Specificity** CASS4 Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** CASS4 C20orf32 HEFL

**Protein Name** Cas scaffolding protein family member 4 (HEF-like protein) (HEF1-EFS-p130Cas-like protein) (HEPL)

Organism	Gene ID	UniProt ID
Human	<a href="#">57091</a> ;	<a href="#">Q9NQ75</a> ;
Mouse		<a href="#">Q08EC4</a> ;

**Cellular Localization** Cytoplasm, cytoskeleton . Cell junction, focal adhesion .

**Tissue specificity** Expressed abundantly in lung and spleen. Also highly expressed in ovarian and leukemia cell lines.

**Function** Alternative products:Experimental confirmation may be lacking for some isoforms,Function:Possible docking protein which may play a role for tyrosine-kinase-based signaling related to cell adhesion. Regulates FAK activity, focal adhesion integrity, and cell spreading.,PTM:Phosphorylated on tyrosines by SRC.,similarity:Belongs to the CAS family.,similarity:Contains 1 SH3 domain.,subunit:Interacts (via SH3 domain) with focal adhesion kinase (via C-terminus).,tissue specificity:Expressed abundantly in lung and spleen. Also highly expressed in ovarian and leukemia cell lines.,

## Validation Data

## Contact information

Orders: [order.cn@immunoway.com](mailto:order.cn@immunoway.com)  
Support: [support.cn@immunoway.com](mailto: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:  
**CASS4 Rabbit pAb**

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

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