

## GA45B Rabbit pAb

CatalogNo: YN1622

Orthogonal Validated 

### Key Features

**Host Species**

- Rabbit

**Reactivity**

- Human, Mouse

**Applications**

- WB, ELISA

**MW**

- 17kD (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, and 0.02% sodium azide.

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

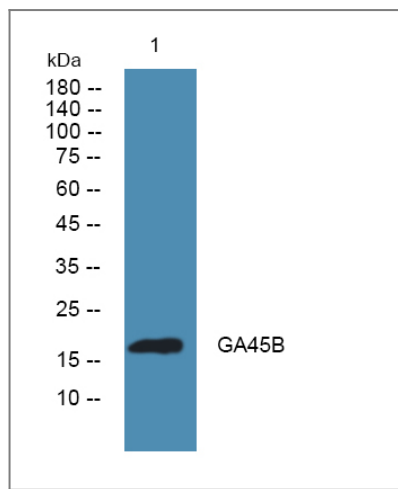
**Immunogen** Synthesized peptide derived from human protein . at AA range: 90-170**Specificity** GA45B Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** GADD45B MYD118

|                              |   |                       |                         |
|------------------------------|---|-----------------------|-------------------------|
| <b>Protein Name</b>          | Growth arrest and DNA damage-inducible protein GADD45 beta (Myeloid differentiation primary response protein MyD118) (Negative growth regulatory protein MyD118)                                      |                       |                         |
|                              | <b>Organism</b>   | <b>Gene ID</b>        | <b>UniProt ID</b>       |
|                              | Human   | <a href="#">4616;</a> | <a href="#">O75293;</a> |
|                              | Mouse   |                       | <a href="#">P22339;</a> |
| <b>Cellular Localization</b> | nucleus,cytoplasm,  |                       |                         |
| <b>Tissue specificity</b>    | Brain,Colon carcinoma,Lung carcinoma,   |                       |                         |
| <b>Function</b>              | Function:Involved in the regulation of growth and apoptosis. Mediates activation of stress-responsive MTK1/MEKK4 MAPKKK.,similarity:Belongs to the GADD45 family.,subunit:Interacts with GADD45GIP1., |                       |                         |

## | Validation Data



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night

## | Contact information

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