

# Dab1 (Phospho Tyr220) Rabbit pAb

CatalogNo: YP1621

## Key Features

### Host Species

- Rabbit

### Reactivity

- Human, Mouse, Rat

### Applications

- WB, ELISA

### MW

- 80kD (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 1:1000-2000**

**ELISA 1:5000-20000**

## Basic Information

**Clonality** Polyclonal

## Immunogen Information

**Immunogen** Synthesized peptide derived from human Dab1 (Phospho Tyr220)

**Specificity** This antibody detects endogenous levels of Human, Mouse, Rat Dab1 (Phospho Tyr220). The name of modified sites may be influenced by many factors, such as species (the modified site was not originally found in human samples) and the change of protein sequence (the previous protein sequence is incomplete, and the protein sequence may be prolonged with the development of protein sequencing technology). When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports. The antibody binds to the following modification sequence (lowercase letters are modification sites): NlyQV

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## | Target Information

**Gene name** DAB1

**Protein Name** Dab1 (Phospho Tyr220)

Organism	Gene ID	UniProt ID
Human	<a href="#">1600</a> ;	<a href="#">O75553</a> ;
Mouse	<a href="#">13131</a> ;	<a href="#">P97318</a> ;
Rat	<a href="#">266729</a> ;	<a href="#">Q8CJH2</a> ;

**Tissue specificity** Mainly expressed in brain.

### Function

neuron migration, cell motion, cell adhesion, negative regulation of cell adhesion, intracellular signaling cascade, small GTPase mediated signal transduction, cell-cell adhesion, cell migration, regulation of phosphate metabolic process, cell migration in hindbrain, telencephalon development, pallium development, cerebellum development, hindbrain morphogenesis, hindbrain structural organization, cerebellum morphogenesis, cerebellum structural organization, cerebral cortex cell migration, cerebral cortex radially oriented cell migration, cerebral cortex radial glia guided migration, neuronal-glia interaction involved in cerebral cortex radial glia guided migration, cell-cell adhesion involved in neuronal-glia interactions involved in cerebral cortex radial glia guided migration, forebrain cell migration, hindbrain radial glia guided cell migration, radial glia guided migration of Purkinje cell, cerebral cortex development, telencephalon cell migration, metencephalon development, biological adhesion, regulation of cell adhesion, forebrain development, hindbrain development, positive regulation of kinase activity, regulation of phosphorylation, positive regulation of catalytic activity, regulation of kinase activity, positive regulation of molecular function, regulation of protein kinase activity, positive regulation of protein kinase activity, anatomical structure arrangement, cell motility, regulation of phosphorus metabolic process, regulation of transferase activity, positive regulation of transferase activity, localization of cell,

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## | Validation Data

## | Contact information

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