

## DPP6 Rabbit pAb

CatalogNo: YN2250

### Key Features

**Host Species**

- Rabbit

**Reactivity**

- Human,Rat,Mouse

**Applications**

- WB,ELISA

**MW**

- 95kD (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 human protein . at AA range: 750-830

**Specificity**

DPP6 Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name**

DPP6

**Protein Name**      Dipeptidyl aminopeptidase-like protein 6 (DPPX) (Dipeptidyl aminopeptidase-related protein) (Dipeptidyl peptidase 6) (Dipeptidyl peptidase IV-like protein) (Dipeptidyl peptidase VI) (DPP VI)

Organism	Gene ID	UniProt ID
Human	<a href="#">1804;</a>	<a href="#">P42658;</a>
Mouse		<a href="#">Q9Z218;</a>
Rat		<a href="#">P46101;</a>

**Cellular Localization**      Cell membrane ; Single-pass type II membrane protein .

**Tissue specificity**      Expressed predominantly in brain.

**Function**      Disease:Genetic variation in DPP6 may influence susceptibility to amyotrophic lateral sclerosis (ALS). ALS is a severely disabling and lethal disorder caused by progressive degeneration of motor neurons in the brain, spinal cord and brainstem.,Function:May be involved in the physiological processes of brain function. Has no dipeptidyl aminopeptidase activity. May modulate the cell surface expression and the activity of the potassium channel KCND2.,similarity:Belongs to the peptidase S9B family.,subunit:Homodimer. Binds KCND2.,tissue specificity:Expressed predominantly in brain.,

| Validation Data

| Contact information

Orders:            order@immunoway.com  
Support:          tech@immunoway.com  
Telephone:       877-594-3616 (Toll Free), 408-747-0185  
Website:          http://www.immunoway.com  
Address:          2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:  
**DPP6 Rabbit pAb**