

## S29A2 Rabbit pAb

CatalogNo: YN2954

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- WB, ELISA

#### MW

- 50kD (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 part region of human protein

**Specificity** S29A2 Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** SLC29A2 DER12 ENT2 HNP36

<b>Protein Name</b>	Equilibrative nucleoside transporter 2 (36 kDa nucleolar protein HNP36) (Delayed-early response protein 12) (Equilibrative nitrobenzylmercaptapurine riboside-insensitive nucleoside transporter) (Equilibrative NBMPR-insensitive nucleoside transporter) (Hydrophobic nucleolar protein, 36 kDa) (Nucleoside transporter, ei-type) (Solute carrier family 29 member 2)		
	<b>Organism</b>	<b>Gene ID</b>	<b>UniProt ID</b>
	Human	<a href="#">3177;</a>	<a href="#">Q14542;</a>
	Mouse		<a href="#">Q61672;</a>
	Rat		<a href="#">O54699;</a>
<b>Cellular Localization</b>	Basolateral cell membrane ; Multi-pass membrane protein . Nucleus membrane ; Multi-pass membrane protein . Localized at the basolateral cell membrane in polarized MDCK cells.		
<b>Tissue specificity</b>	Expressed in skeletal muscle, liver, lung, placenta, brain, heart, kidney and ovarian tissues.		
<b>Function</b>	Function:Mediates equilibrative transport of purine, pyrimidine nucleosides and the purine base hypoxanthine. Less sensitive than SLC29A1 to inhibition by nitrobenzylthioinosine (NBMPR), dipyridamole, dilazep and draflazine.,induction:By platelet derived growth factor (PDGF) and fibroblast growth factor (FGF).,similarity:Belongs to the SLC29A transporter family.,tissue specificity:Expressed in placenta, brain, heart and ovarian tissues.,		

| 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:  
**S29A2 Rabbit pAb**