

CTSRB Rabbit pAb

CatalogNo: YN0567

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB, ELISA

MW

- 122kD (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

CTSRB Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name

CATSPERB C14orf161

Protein Name	Cation channel sperm-associated protein subunit beta (CatSper-beta)		
	Organism	Gene ID	UniProt ID
	Human	79820 ;	Q9H7T0 ;
	Mouse		A2RTF1 ;
Cellular Localization	Cell projection, cilium, flagellum membrane ; Single-pass membrane protein . Predominantly located in the principal piece of the sperm tail. .		
Tissue specificity	Epithelium,Placenta,Testis,		
Function	Function:Probably involved in sperm cell hyperactivation via its association with CATSPER1. Sperm cell hyperactivation is needed for sperm motility which is essential late in the preparation of sperm for fertilization.,subunit:Component of a complex, at least composed of CATSPER1, HSPA1B and CATSPERB.,		

| Validation Data

| Contact information

Orders: order.cn@immunoway.com
 Support: 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:
CTSRB Rabbit pAb