



Technical support: support@abbkine.com

Website: https://www.abbkine.com

CTSR4 Polyclonal Antibody

Cat #: ABP58295 Size: 30µl /100µl /200µl

Product Information

	Product Name: CTSR4 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP58295	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
ŷ	Storage: Store at -20°C. Avoid repeated	\bigwedge	Note: Contain sodium azide.
-/8	freeze / thaw cycles.	<u></u>	

<u>Background</u>: CATSPER4 (Cation Channel Sperm Associated 4) is a Protein Coding gene. Among its related pathways are Reproduction. Voltage-gated calcium channel that plays a central role in calcium-dependent physiological responses essential for successful fertilization, such as sperm hyperactivation, acrosome reaction and chemotaxis towards the oocyte.

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

<u>Note</u>: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

