

Product datasheet for **TA357648**

MRGPRX4 Rabbit Polyclonal Antibody

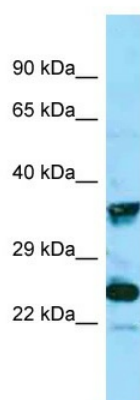
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Human, Mouse, Rabbit Homology: Human: 100%; Mouse: 79%; Rabbit: 85%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	36kDa
Gene Name:	MAS related GPR family member X4
Database Link:	NP_473373 Entrez Gene 117196 Human Q96LA9
Background:	MRGPRX4 is an orphan receptor. It is probably involved in the function of nociceptive neurons. MRGPRX4 may regulate nociceptor function and/or development, including the sensation or modulation of pain. MRGPRX4 is potently activated by enkephalins.
Synonyms:	GPCR; MGC129753; MGC129754; MRGX4; SNSR5; SNSR6
Protein Families:	Druggable Genome, GPCR, Transmembrane



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Product images:



WB Suggested Anti-MRGPRX4 Antibody
Titration: 1.0 ug/ml
Positive Control: COLO205 Whole Cell