

Product datasheet for **TA358759**

Neurokinin 3 Receptor NK3 (TACR3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Rabbit, Rat Homology: Cow: 79%; Dog: 93%; Guinea Pig: 79%; Horse: 86%; Human: 100%; Rabbit: 93%; Rat: 79%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	52kDa
Gene Name:	tachykinin receptor 3
Database Link:	NP_001050 Entrez Gene 6870 Human P29371
Background:	This gene belongs to a family of genes that function as receptors for tachykinins. Receptor affinities are specified by variations in the 5'-end of the sequence. The receptors belonging to this family are characterized by interactions with G proteins and 7 hydrophobic transmembrane regions. This gene encodes the receptor for the tachykinin neurokinin 3, also referred to as neurokinin B.
Synonyms:	MGC148060; MGC148061; NK-3R; NK3R; NKR; TAC3R; TAC3RL

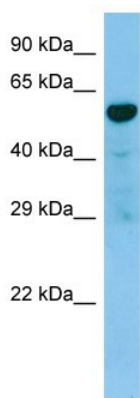


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Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Calcium signaling pathway, Neuroactive ligand-receptor interaction

Product images:



WB Suggested Anti-TACR3 Antibody
Titration: 1.0 ug/ml
Positive Control: NCI-H226 Whole Cell TACR3 is supported by BioGPS gene expression data to be expressed in NCIH226