Rabbit TACR3 Polyclonal Antibody | anti-TACR3 antibody

TACR3

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279743	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

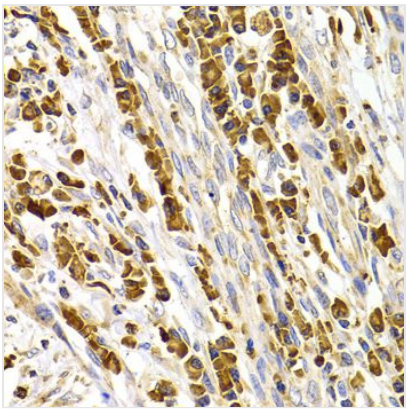
PRODUCT SYNONYMS

TACR3; Polyclonal Antibody; HH11; NK-3R; NK3R; NKR; TAC3RL; neuromedin-K receptor; anti-TACR3 antibody

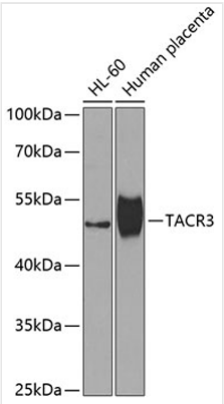
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	465
Applicable Applications for anti-TACR3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 356-465 of human TACR3 (NP_001050.1).
Preparation and Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human stomach cancer using TACR3 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using TACR3 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-TACR3 antibody	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.
Product Categories/Family for anti-TACR3 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	128364
NCBI GeneID	6870
UniProt Accession #	P29371; Q0P510
Molecular Weight	Calculated: 52kDa Observed: 52kDa
NCBI Official Full Name	Neuromedin-K receptor
NCBI Official Synonym Full Names	tachykinin receptor 3
NCBI Official Symbol	TACR3
NCBI Official Synonym Symbols	NKR; HH11; NK3R; NK-3R; TAC3RL
NCBI Protein Information	neuromedin-K receptor; NK-3 receptor; neurokinin B receptor; neurokinin beta receptor
UniProt Protein Name	Neuromedin-K receptor
UniProt Gene Name	**TACR3**
UniProt Synonym Gene Names	NK3R; TAC3R; NKR; NK-3R
UniProt Entry Name	NK3R_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/tacr3-antibody-immunohistochemistry-western-blot-elisa/279743