

Rabbit anti-Human TACR2 Polyclonal Antibody | anti-TACR2 antibody

TACR2 Antibody

CATALOG # AAA305637	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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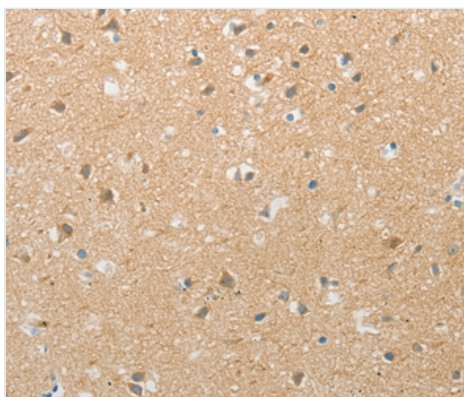
PRODUCT SYNONYMS

TACR2; Polyclonal Antibody; TACR2 Antibody; SKR; NK2R; NK2AR; TAC2R; anti-TACR2 antibody

PRODUCT SPECIFICATIONS

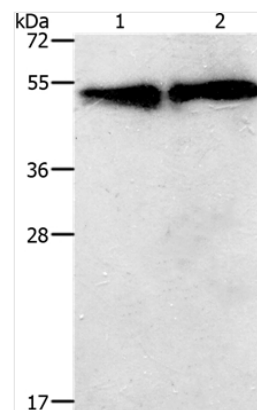
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TACR2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	398
Applicable Applications for anti-TACR2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human tachykinin receptor 2
Target Name	TACR2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain cancer tissue using at dilution 1/20.



Application Data

Gel: 12%SDS-PAGE Lysates (from left to right): K562 and hela cell Amount of lysate: 30ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000 Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-TACR2 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 neuropeptide substance K, also referred to as neurokinin A.
Product Categories/Family for anti-TACR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	157426873
NCBI GeneID	6865
NCBI Accession #	NP_001048.2
NCBI GenBank Nucleotide #	NM_001057.2
UniProt Accession #	P21452; Q4QRI5; Q8NGQ8; Q9UDE6; Q9UDE7; A8K7I1
Molecular Weight	44,442 Da
NCBI Official Full Name	substance-K receptor
NCBI Official Synonym Full Names	tachykinin receptor 2
NCBI Official Symbol	TACR2
NCBI Official Synonym Symbols	SKR; NK2R; NKNAR; TAC2R
NCBI Protein Information	substance-K receptor
UniProt Protein Name	Substance-K receptor
UniProt Gene Name	TACR2
UniProt Synonym Gene Names	NK2R; NKNAR; TAC2R; SKR; NK-2R
UniProt Entry Name	NK2R_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tacr2-antibody-immunohistochemistry-western-blot-elisa/305637>