

Rabbit TACR2 Polyclonal Antibody | anti-TACR2 antibody

TACR2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327495	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

TACR2; Polyclonal Antibody; TACR2 Antibody; Neurokinin 2 receptor; Neurokinin A receptor; NK 2 receptor; NK 2R; NK-2 receptor; NK-2R; NK2 receptor; NK2R; NK2R_HUMAN; NKNAR; Seven transmembrane helix receptor; SKR; Substance K receptor; Substance-K receptor; TAC 2R; TAC R2; TAC2R; Tachykinin receptor 2 (substance K receptor; neurokinin 2 receptor); Tachykinin receptor 2; TACR 2; anti-TACR2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid; Supplied in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	398
Applicable Applications for anti-TACR2 antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human TACR2, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20 degree C.

IMAGES



IF (Immunofluorescence)

AAA327495 at 1/100 staining Mouse brain tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



WB (Western Blot)

Western blot analysis of extracts from Mouse kidney, using TACR2 Ab. The lane on the left was treated with blocking peptide.

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 kDa
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

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://stage.aaabiotech.com/polyclonal/tacr2-antibody-immunohistochemistry-immunocytochemistry-immunofluorescence-western-blot-elisa/327495>