

Goat TACR1 Polyclonal Antibody | anti-TACR1 antibody

Goat anti-TACR1 Antibody

CATALOG # AAA61231	HOST Goat	REACTIVITY Tested: HumanExpected from sequence similarity: Human, Mouse, Dog	APPLICATIONS Western Blot, ELISA
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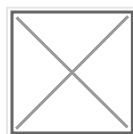
PRODUCT SYNONYMS

TACR1; Polyclonal Antibody; Goat anti-TACR1 Antibody; tachykinin receptor 1; NK1R; neurokinin 1 receptor; NK1R; SPR; TAC1R; NK-1 receptor; Tachykinin receptor 1 (substance P receptor; neurokinin-1 receptor); tachykinin 1 receptor (substance P receptor; neurokinin 1 receptor); TACR1 antibody; tachykinin receptor 1 antibody; NK1R antibody; neurokinin 1 receptor antibody; NK1R antibody; SPR antibody; TAC1R antibody; NK-1 receptor antibody; neurokinin-1 receptor) antibody; neurokinin 1 receptor) antibody; anti-TACR1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human Expected from sequence similarity: Human, Mouse, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	EIPGDSSDRY HEQ
Sequence Length	407
Applicable Applications for anti-TACR1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-EIPGDSSDRYHEQ, from the internal region of the protein sequence according to NP_001049.1*; NP_056542.1*.
Epitope	Internal region
Note	This antibody is expected to recognise both reported isoforms (NP_001049.1 and NP_056542.1).
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml staining of Human Testes lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507343
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NCBI GeneID	6869
NCBI Accession #	NP_001049.1; NP_056542.1
NCBI GenBank Nucleotide #	NM_001058.3
NCBI Official Full Name	substance-P receptor isoform long
NCBI Official Synonym Full Names	tachykinin receptor 1
NCBI Official Symbol	TACR1
NCBI Official Synonym Symbols	SPR; NK1R; NK1R; TAC1R
NCBI Protein Information	substance-P receptor
UniProt Protein Name	Substance-P receptor
UniProt Gene Name	TACR1
UniProt Synonym Gene Names	NK1R; TAC1R; SPR; NK-1R
UniProt Entry Name	NK1R_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/tacr1-antibody-western-blot-peptide-elisa-elisa/61231>