

Rabbit Neurokinin B Polyclonal Antibody | anti-TAC3 antibody

Anti-Neurokinin B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262079	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

Neurokinin B; Polyclonal Antibody; Anti-Neurokinin B Antibody; NKNB; Tachykinin-3; ZNEUROK1; anti-TAC3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Neurokinin B protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	103
Applicable Applications for anti-TAC3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Neurokinin B
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Neurokinin B staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Neurokinin B expression in Jurkat (A), mouse spleen (B), rat kidney (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TAC3 antibody	Rabbit polyclonal antibody to Neurokinin B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	295849290
NCBI GeneID	6866

NCBI Accession #	NP_001171525.1
NCBI GenBank Nucleotide #	NM_001178054.1
UniProt Accession #	Q9UHF0 ; Q6IAG2 ; Q71BC6 ; Q71BC9
Molecular Weight	11,358 Da
NCBI Official Full Name	tachykinin-3 isoform 2
NCBI Official Synonym Full Names	tachykinin 3
NCBI Official Symbol	TAC3
NCBI Official Synonym Symbols	NKB; HH10; NKNB; PRO1155; ZNEUROK1
NCBI Protein Information	tachykinin-3
UniProt Protein Name	Tachykinin-3
UniProt Gene Name	TAC3
UniProt Synonym Gene Names	NKNB; NKB
UniProt Entry Name	TKNK_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/neurokinin-b-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262079>