

Datasheet for ABIN724460  
**anti-Tachykinin 3 antibody (AA 81-90)**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	Tachykinin 3 (TAC3)
Binding Specificity:	AA 81-90
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tachykinin 3 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NKB
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Cow, Pig
Purification:	Purified by Protein A.

## Target Details

Target:	Tachykinin 3 (TAC3)
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Target Details

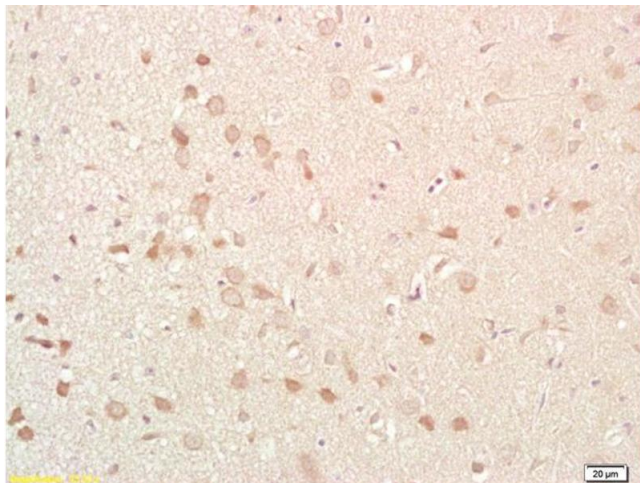
Alternative Name:	NKB ( <a href="#">TAC3 Products</a> )
Background:	Synonyms: NKB, HH1, NKNB, PRO1155, ZNEUROK1, Tachykinin-3, TAC3, UNQ585/PRO1155 Background: Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles (By similarity). Is a critical central regulator of gonadal function.
Gene ID:	6866
UniProt:	<a href="#">Q9UHF0</a>

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

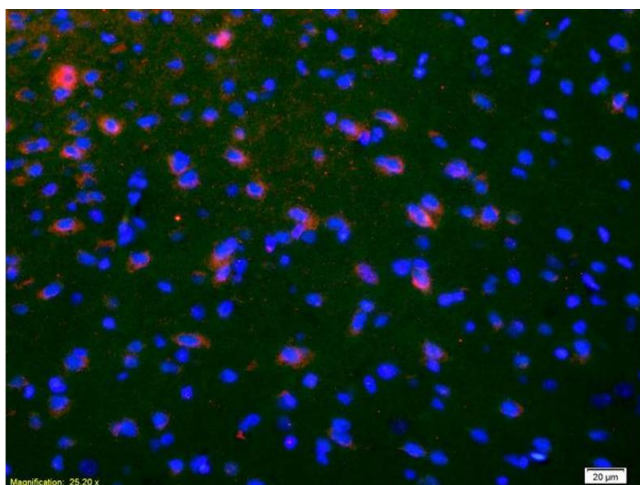
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded rat brain labeled with Anti-NKB Polyclonal Antibody, Unconjugated (ABIN724460) at 1:200 followed by conjugation to the secondary antibody and DAB staining



### Immunofluorescence

**Image 2.** Formalin-fixed and paraffin-embedded rat brain labeled with Anti-NKB Polyclonal Antibody, Unconjugated (ABIN724460) 1:200, overnight at 4°C, The secondary antibody was Goat Anti-Rabbit IgG,Cy3 conjugated used at 1:200 dilution for 40 minutes at 37°C.