

Datasheet for ABIN724445  
**anti-NKA antibody (AA 98-107)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	NKA
Binding Specificity:	AA 98-107
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKA antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NKA
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Dog, Cow, Sheep, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	NKA
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## Target Details

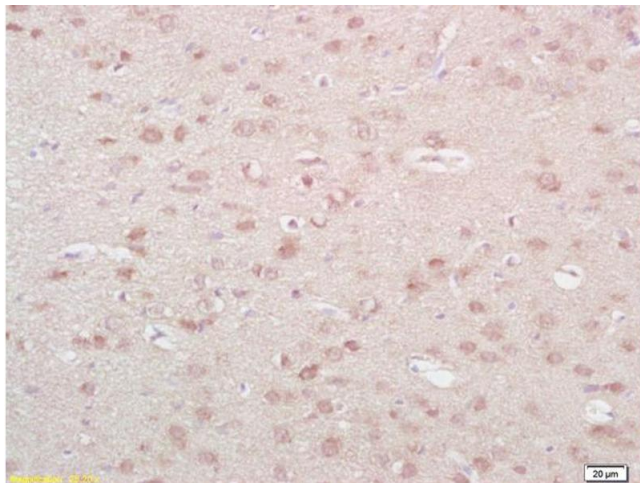
Abstract:	<a href="#">NKA Products</a>
Background:	Synonyms: NK2, NPK, NKNA, TAC2, Hs.2563, Protachykinin-1, PPT, TAC1, NKA Background: Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.
Gene ID:	6863
UniProt:	<a href="#">P20366</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

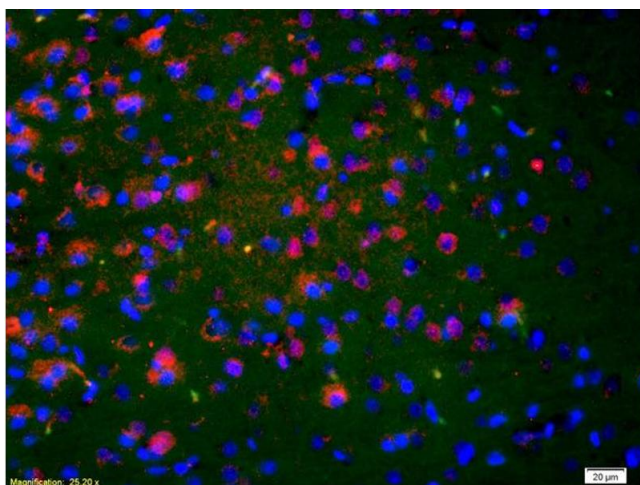
## Handling

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-NKA/Neurokinin A Polyclonal Antibody, Unconjugated (ABIN724445) 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-NKA/Neurokinin A Polyclonal Antibody, Unconjugated (ABIN724445) 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.