



[Go to Product page](#)

Datasheet for ABIN5007669

## anti-Tachykinin 3 antibody (AA 81-90) (Alexa Fluor 750)

### 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 conjugated to Alexa Fluor 750
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### 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)
Alternative Name:	NKB ( <a href="#">TAC3 Products</a> )

## Target Details

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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.

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Gene ID: 6866

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UniProt: [Q9UHF0](#)

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## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months

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