



[Go to Product page](#)

Datasheet for ABIN7262118  
**anti-Tachykinin 3 antibody**

1 Image

### Overview

Quantity:	200 µL
Target:	Tachykinin 3 (TAC3)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tachykinin 3 antibody is un-conjugated
Application:	Immunofluorescence (IF)

### Product Details

Immunogen:	Recombinant fusion protein of human TAC3 (NP_037383.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

### Target Details

Target:	Tachykinin 3 (TAC3)
Alternative Name:	TAC3 ( <a href="#">TAC3 Products</a> )
Background:	<p>This gene encodes a member of the tachykinin family of secreted neuropeptides. The encoded preproprotein is proteolytically processed to generate the mature peptide, which is primarily expressed in the central and peripheral nervous systems and functions as a neurotransmitter.</p> <p>This peptide is the ligand for the neurokinin-3 receptor. This protein is also expressed in the</p>

## Target Details

---

outer syncytiotrophoblast of the placenta and may be associated with pregnancy-induced hypertension and pre-eclampsia. Mutations in this gene are associated with normosmic hypogonadotropic hypogonadism. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.

Gene ID: 6866

UniProt: [Q9UHF0](#)

## Application Details

---

Application Notes: IF 1:10-1:100

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 1 mg/mL

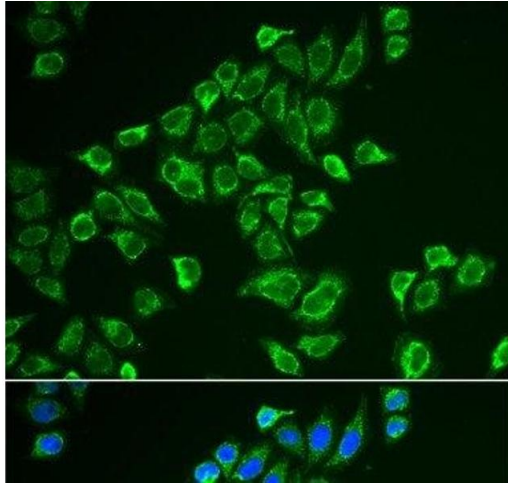
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



### Immunofluorescence

**Image 1.** Immunofluorescence analysis of HeLa cells using TAC3 Polyclonal Antibody