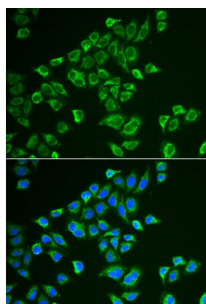


Tachykinin-3 (TAC3) Antibody

Catalogue No.: abx004825



Immunofluorescence analysis of HeLa cells using TAC3 Antibody

TAC3 Antibody is a Rabbit Polyclonal antibody against TAC3. This gene encodes a member of the tachykinin family of secreted neuropeptides. The encoded protein is primarily expressed in the central and peripheral nervous system and functions as a neurotransmitter. This protein is the ligand for the neurokinin-3 receptor. This protein is also expressed in the 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. Alternate splicing results in multiple transcript variants.

Target:	Tachykinin-3 (TAC3)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	IF/ICC
Host:	Rabbit
Recommended dilutions:	IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human TAC3
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UHF0 (UniProt , ExPASy)

Datasheet

Version: 5.0.0

Revision date: 21 Aug 2025



Gene Symbol: TAC3

GeneID: [6866](#)

NCBI Accession: NP_037383.1

String: [9606.ENSP00000483110](#)

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

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only