

CAB6312

Product Information

Product SKU:	CAB6312	Gene ID:	6866	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	16kDa	Conjugate:	Unconjugated
Calculated MW:	13kDa	Isotype:	IgG

Immunogen Information

Background:	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. This peptide 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. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
Recommended Dilution:	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200
Synonyms:	NK3; NKB; HH10; NKNB; PRO1155; ZNEUROK1; LncZBTB39; TAC3
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-121 of human TAC3 (NP_037383.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.