

Product datasheet for **TA311461**

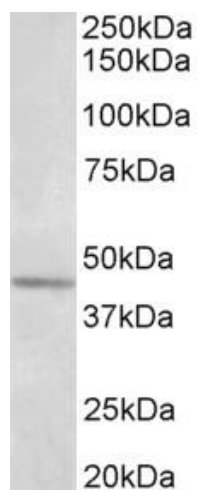
Synaptotagmin V (SYT5) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Dog, Pig, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SYIDKVQPEIEELD, from the internal region of the protein sequence according to NP_058604.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	synaptotagmin 5
Database Link:	NP_003171 Entrez Gene 53420 Mouse Entrez Gene 476382 Dog Entrez Gene 6861 Human O00445
Synonyms:	synaptotagmin 5; synaptotagmin V
Protein Families:	Secreted Protein, Transmembrane



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Product images:

(1ug/ml) staining of Olfactory bulb lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.