

SYT17 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15640**Specification**

SYT17 Antibody - middle region - Product Information

Application	WB
Primary Accession	Q9BSW7
Other Accession	NM_016524 , NP_057608
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52kDa KDa

SYT17 Antibody - middle region - Additional Information**Gene ID** 51760**Other Names**

Synaptotagmin-17, Protein B/K, Synaptotagmin XVII, SytXVII, SYT17

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-SYT17 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

SYT17 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

SYT17 Antibody - middle region - Protein Information**Name** SYT17**Function**

Plays a role in dendrite formation by melanocytes (PubMed:23999003).

Cellular Location

Membrane; Peripheral membrane protein

Tissue Location

Expressed abundantly in brain (frontal and temporal lobes, hippocampus, hypothalamus,

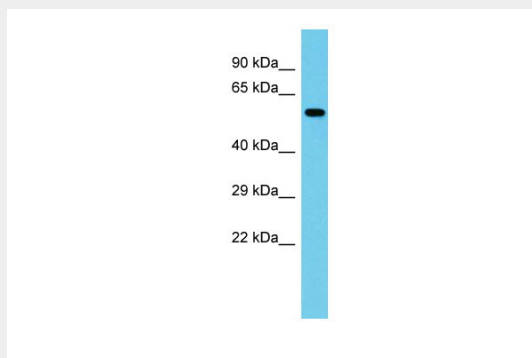
amygdala, substantia nigra, and pituitary), kidney, and prostate. Expressed in fetal brain, kidney and lung (PubMed:16672768). Expressed in melanocytes (PubMed:23999003)

SYT17 Antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SYT17 Antibody - middle region - Images



Host: Rabbit
Target Name: SYT17
Sample Tissue: Fetal Heart lysates
Antibody Dilution: 1.0µg/ml

SYT17 Antibody - middle region - References

Chin H.,et al.Exp. Mol. Med. 38:144-152(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Loftus B.J.,et al.Genomics 60:295-308(1999).