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SYT17 Antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI15640

Product Information

Application	WB
Primary Accession	Q9BSW7
Other Accession	NM_016524, NP_057608
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53849

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.

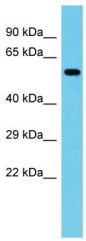
Protein Information

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)

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.