

# SYT17 Antibody - middle region

Rabbit Polyclonal Antibody  
Catalog # AI15640

## Product Information

---

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q9BSW7</a>
<b>Other Accession</b>	<a href="#">NM_016524</a> , <a href="#">NP_057608</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
<b>Predicted</b>	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	53849

## Additional Information

---

<b>Gene ID</b>	51760
<b>Other Names</b>	Synaptotagmin-17, Protein B/K, Synaptotagmin XVII, SytXVII, SYT17
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	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.
<b>Precautions</b>	SYT17 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

---

<b>Name</b>	SYT17
<b>Function</b>	Plays a role in dendrite formation by melanocytes (PubMed: <a href="#">23999003</a> ).
<b>Cellular Location</b>	Membrane; Peripheral membrane protein
<b>Tissue Location</b>	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

---

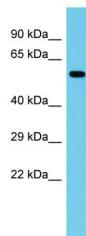
Chin H.,et al.Exp. Mol. Med. 38:144-152(2006).

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: 1.0 $\mu$ g/ml

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