

SYT11

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:100

Calculated MW: 48kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human SYT11

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

SYT12; sytXI;

Catalog #: A8198

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 23208

Isotype: IgG

Swiss Prot: Q9BT88

Purity: Affinity purification

For research use only.

Background:

This gene is a member of the synaptotagmin gene family and encodes a protein similar to other family members that are known calcium sensors and mediate calcium-dependent regulation of membrane trafficking in synaptic transmission. The encoded protein is also a substrate for ubiquitin-E3-ligase parkin. The gene has previously been referred to as synaptotagmin XII but has been renamed synaptotagmin XI to be consistent with mouse and rat official nomenclature.

To place an order, please [Click HERE](#).