

SYT15 rabbit pAb

Cat No.: ES10333

For research use only

Overview

Product Name SYT15 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

Specificity SYT15 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Synaptotagmin-15 (Chr10Syt) (Synaptotagmin XV)

(SytXV)

Gene Name SYT15

Cellular localization [Isoform 1]: Cell membrane; Single-pass type III

membrane protein .; [Isoform 2]: Cell membrane ; Single-pass type III membrane protein .; [Isoform 4]: Cell membrane ; Single-pass type III membrane

in membrane, single pass type in

protein.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 46kD
Human Gene ID 83849
Human Swiss-Prot Number Q9BQS2

Alternative Names

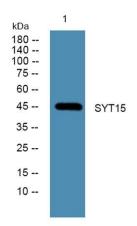
Background synaptotagmin 15(SYT15) Homo sapiens This

gene encodes a member of the Synaptotagmin (Syt) family of membrane trafficking proteins. Members of this family contain a transmembrane region and a



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C-terminal-type tandem C2 domain. Unlike related family members, the encoded protein may be involved in membrane trafficking in non-neuronal tissues. Two trancript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night



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