

Anti-SYT16 Antibody

Catalog # AP53744

Product Information

Application	WB
Primary Accession	Q17RD7
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	72274

Additional Information

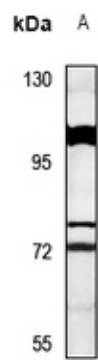
Gene ID	83851
Other Names	STREP14; SYT14L; SYT14R; Synaptotagmin-16; Chr14Syt; Synaptotagmin 14-like protein; Synaptotagmin XIV-related protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SYT16. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	SYT16
Synonyms	STREP14, SYT14L, SYT14R
Function	May be involved in the trafficking and exocytosis of secretory vesicles in non-neuronal tissues. Is Ca(2+)-independent.
Tissue Location	Expressed in brain..

Images

Western blot analysis of SYT16 expression in U87MG (A) whole cell lysates. (Predicted band size: 72 kD; Observed band size: 72 kD)



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