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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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Syt10 Antibody

CATALOG NUMBER: 43-048

Specifications	
SPECIES REACTIVITY:	
TESTED APPLICATIONS:	
APPLICATIONS:	ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave an approx 75kDa band in Mouse Kidney lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 59.0kD
PREDICTED MOLECULAR WEIGHT:	Approx 75 kDa
IMMUNOGEN:	Syt10 antibody was raised against a 12 amino acid peptide near the N Terminus of Syt10 (mouse).
HOST SPECIES:	Goat
Duamantia	
Properties	
PURIFICATION:	Syt10 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Syt10 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	synaptotagmin 10, synaptotagmin X, synaptotagmin-10, Syt10, sytX ,
ACCESSION NO.:	NP 061273.1
PROTEIN GI NO.:	9055358
OFFICIAL SYMBOL:	Syt10
GENE ID:	54526 (mouse); 60567 (rat);
	- 10-0 (11-10-0); 0-1-1 (1-10);
Background	

FOR RESEARCH USE ONLY