

Datasheet for ABIN7516385

Recombinant anti-VAMP2 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	VAMP2
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This VAMP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human VAMP2.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human VAMP2.
Clone:	R04-7A5
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	VAMP2
Alternative Name:	VAMP2 (VAMP2 Products)

Target Details

Background:	Vesicle-associated membrane protein 2 (synaptobrevin 2)
Gene ID:	6844
Pathways:	Peptide Hormone Metabolism , Synaptic Vesicle Exocytosis , Dicarboxylic Acid Transport

Application Details

Application Notes:	Immunofluorescence (1:50-1:200),Immunoprecipitation (1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.