

Datasheet for ABIN7606958

Recombinant anti-VAMP2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	VAMP2
Reactivity:	Human, Mouse, Rat
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), Flow Cytometry (FACS)

Product Details

Purpose:	VAMP2 Rabbit mAb
Immunogen:	A synthesized peptide derived from human VAMP2
Isotype:	IgG
Specificity:	VAMP2 Antibody detects endogenous levels of total VAMP2
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	VAMP2
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Target Details

Alternative Name:	VAMP2 (VAMP2 Products)
Background:	RATVAMPB, RATVAMPIR, SYB2, Synaptobrevin 2, Vamp2l, Vesicle-associated membrane protein 2 (synaptobrevin 2),
Molecular Weight:	16kDa
UniProt:	P63027
Pathways:	Peptide Hormone Metabolism , Synaptic Vesicle Exocytosis , Dicarboxylic Acid Transport

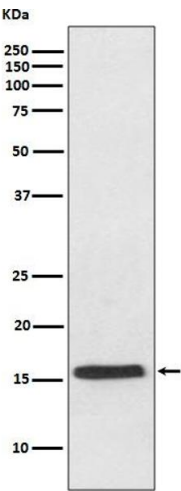
Application Details

Application Notes:	WB 1:1000~1:5000 ICC/IF 1:50~1:200 IP 1:50 FC 1:50
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. Western blot analysis of VAMP2 expression in mouse brain lysate.