

Recombinant

DGRmAb®

VAMP1 (DGR36274) Rabbit mAb

db16509

Package : 10µL 20µL 50µL 100µL

Product Name : VAMP1 (DGR36274) Rabbit mAb**Cat.No.:** db16509**Synonyms** : SAX1; SYB1; CMS25; SPAX1; VAMP-1**Application** : WB, IHC-P**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Synaptobrevins, syntaxins, and the synaptosomal-associated protein SNAP25 are the main components of a protein complex involved in the docking and/or fusion of synaptic vesicles with the presynaptic membrane. The protein encoded by this gene is a member of the vesicle-associated membrane protein (VAMP)/synaptobrevin family. Mutations in this gene are associated with autosomal dominant spastic ataxia 1. Multiple alternative splice variants have been described, but the full-length nature of some variants has not been defined. [provided by RefSeq, Jul 2014]

Immunogen

A synthetic peptide of human VAMP1

Gene ID

6843

Swiss Prot

P23763

Synonyms

SAX1; SYB1; CMS25; SPAX1; VAMP-1

Reactivity

Human, Mouse, Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

Calculated MW

13 kDa

Observed MW

16 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36274

Isotype

IgG

Purity

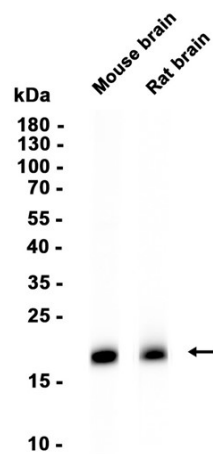
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse brain, Rat brain tissues using db16509 at 1:1000.