

Anti-VAMP2 antibody (10-60) (STJ13100328)

GENERAL INFORMATION

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-VAMP 2, 1 (10-60) is suitable for use in Immunohistochemistry and Western Blot research

Description applications. Applications IHC, WB Host/Source NZ White Rabbit Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated

Purification IgG

Dilution A working concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet

Range tested in other applications.

Formulation Shipped as lyophilised. Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.

Isotype IgG

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID 6844

Gene Symbol VAMP2

Uniprot ID VAMP2_HUMAN

Immunogen A synthetic peptide from aa region 10-60 of human VAMP2 conjugated to blue carrier protein was used as the antigen. The VAMP2

peptide shares 93% shared identity with VAMP1. The peptide is homologous in many other species including rat, mouse and xeno

Immunogen 10-60

Region

Specificity Specific for VAMP2 and VAMP1.

Immunogen Sequence