

Anti-CAV1 antibody (30-80 aa) (STJ13100076) STJ13100076

GENERAL INFORMATION

Description

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-CAV1 (30-80 aa) is suitable for use in Immunohistochemistry and Western Blot research applications. Applications IHC/WB

Host/Source Rabbit Reactivity Mouse/Rat/Human

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not tested in Range other applications. Formulation Lyophilised 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

Immunogen Sequence

Gene ID 857 Gene Symbol CAV1 Uniprot ID CAV1_HUMAN Immunogen A synthetic peptide from aa region 30-80 of human Caveolin 1 conjugated to blue carrier protein was used as the antigen. The antigen is homologous in many other species including rat, mouse Immunogen 30-80 aa Region

Specificity Specific for Caveolin-1.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081