

Anti-OMP antibody (STJ13101520)

GENERAL INFORMATION

Product Type Primary antibodies

Short Sheep polyclonal antibody anti-OMP is suitable for use in Immunohistochemistry and Western Blot research applications.

Description Applications IHC/WB Host/Source Sheep Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification IgG purified

Dilution IHC, WB. Use at a concentration of 10-50 ug/ml. The optimal concentration should be determined by the end user. For IHC,

Range Zamboni's or 4% PFA fixatives are recommended.

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

Gene ID 4975

Gene Symbol OMP

Uniprot ID OMP_HUMAN

Immunogen A synthetic peptide from human Olfactory Marker Protein (OMP) conjugated to blue carrier protein has been used as the antigen.

Immunogen

Region

Specificity Highly specific for mature olfactory neurons (including axon and terminals).

Immunogen

Sequence