

Anti-OMP antibody (STJ13100485)

STJ13100485

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Guinea Pig polyclonal antibody anti-OMP is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	Guinea Pig
Reactivity	Human, Rat, Mouse, Marmoset, Hamster

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	A dilution of 1 : 500. The optimal dilution should be determined by the end user. For IHC, Zamboni or 4% PFA fixatives are recommended.
Formulation	Shipped as lyophilised. Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Isotype	
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.
Region	
Specificity	Highly specific for mature olfactory neurons (including axon and terminals).
Immunogen Sequence	