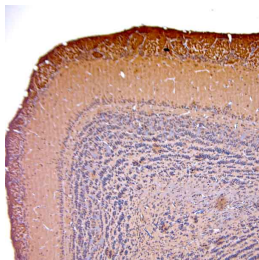


a Guinea pig antibody to OMP

Code	OSM00148W
ID Tag	Gp0755-110521-WS
Unit size	100 ul
Immunogen	A synthetic peptide from human Olfactory Marker Protein (OMP) conjugated to blue carrier protein has been used as the antigen.
Conjugate	Unconjugated antibody
Also known	Olfactory neuronal-specific protein
Host	Guinea pig
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. Use at a dilution of 1 : 500. The optimal dilution should be determined by the end user. For IHC, Zamboni or 4% PFA fixatives are recommended.
Specificity	Highly specific for mature olfactory neurons (including axon and terminals).
Spcs X-react.	Human, rat, mouse, marmoset, hamster
Format	Lyophilised
Reconstitution	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only



IHC-P on paraffin sections of mouse olfactory bulbs. The animal was perfused using Autoperfuser at a pressure of 130 mmHg with 300 ml 4% FA before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 um. Detection was done using Osenses rabbit anti Gp combined with HRP polymer from Leica following manufacturers instructions; DAB chromogen: Candela DAB chromogen from Osenses. Primary antibody: dilution 1: 500, incubated 30 min at RT. Sections were counterstained with Harris Hematoxylin.

Related Products

OSG00001W	a Goat antibody to OMP
OSG00002G	a Goat antibody to OMP
OSR00001W	a Rabbit antibody to OMP
OSR00002G	Rabbit antibody to OMP