

Rabbit antibody to OMP

 Code
 OSR00020G

 ID Tag
 Rb10-210365-G

Unit size 500 μg

Immunogen A synthetic peptide from rat Olfactory Marker Protein (OMP) conjugated to blue carrier protein has

been used as the antigen. The peptide is homologous in mouse.

Conjugate Unconjugated antibody

Also known Olfactory neuronal-specific protein

Host NZ white rabbit

Purity IgG

Clonality Polyclonal Isotype Polyclonal, IgG

Applications IHC, WB. Use at a concentration of 10-50 µg/ml. The optimal dilution should be determined by the

end user. For IHC, Zamboni's or 4% PFA fixatives are recommended.

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

Spcs X-react. Rat, mouse. Other species have not yet been tested.

Format Lyophilised

Reconstitution Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

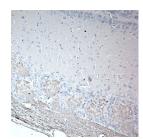
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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 on rat olfactory using Rabbit antibody to rat & DP (Olfactory Marker Protein): IgG (OSR00020G) at a concentration of 20 µg/ml in paraffin embeded section. Glomeruli are intensely stained. H&E counter stained.