

Datasheet for ABIN377567 **anti-OMP antibody (N-Term)**



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Overview

Quantity:	500 µg
Target:	OMP
Binding Specificity:	N-Term
Reactivity:	Rat, Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This OMP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide from rat Olfactory Marker Protein (OMP) conjugated to an immunogenic carrier protein has been used as the immunogen. The peptide is homologous in mouse. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Highly specific for mature olfactory neurons (including axon and terminals).
Purification:	Purified

Target Details

Target:	OMP
Alternative Name:	OMP (OMP Products)

Target Details

Background:	Name/Gene ID: OMP
	Synonyms: OMP, Olfactory marker protein
Gene ID:	4975
UniProt:	P47874

Application Details

Application Notes:	Approved: IHC, WB
	Usage: IHC: Antigen retrieval is essential for use on paraffin sections.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile water
Concentration:	Lot specific
Buffer:	Lyophilized. Centrifuge to remove any insoluble material
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain lyophilized and reconstituted antibodies at -20°C for long term storage and at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze/thaw cycles.