

Datasheet for ABIN2798695 **anti-OMP antibody (N-Term)**

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Overview

Quantity:	400 µL
Target:	OMP
Binding Specificity:	AA 13-41, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human OMP (N-term) Antibody
Immunogen:	This OMP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 13-41 amino acids from the N-terminal region of human OMP.
Isotype:	Ig Fraction

Target Details

Target:	OMP
Alternative Name:	OMP (OMP Products)
Background:	Target Description: Olfactory marker protein is uniquely associated with the mature olfactory receptor neurons in many vertebrate species from fish to man. The OMP gene structure and protein sequence are highly conserved between mouse, rat and human. Results of the mouse knockout studies show that OMP-null mice are compromised in their ability to respond to odor

Target Details

	stimuli, and that OMP represents a novel modulatory component of the odor detection/signal transduction cascade.
	Gene Symbol: OMP
Molecular Weight:	18937 Da
Gene ID:	4975
UniProt:	P47874

Application Details

Application Notes:	Western Blot Recommended Dilutions WB: 1:1000OMP Antibody (N-term) .
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)