

Datasheet for ABIN2626444
anti-OMP antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	OMP
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OMP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from C-Terminus of human OMP (P47874, NP_006180). Percent identity by BLAST analysis: Human, Gibbon, Mouse, Rat, Goat (100%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human OMP
Purification:	Immunoaffinity purified

Target Details

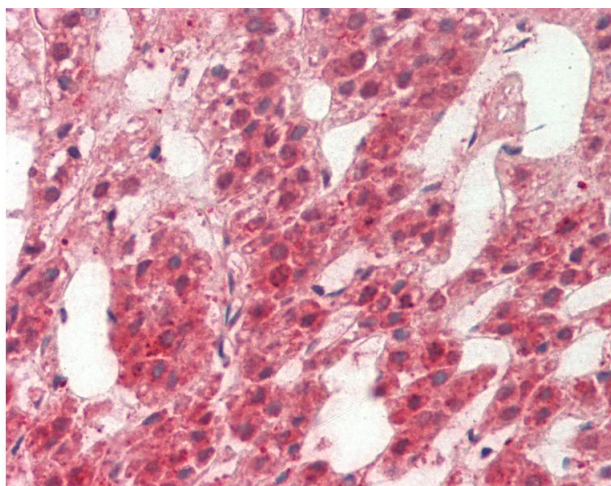
Target:	OMP
Alternative Name:	OMP (OMP Products)
Background:	Name/Gene ID: OMP Synonyms: OMP, Olfactory marker protein
Gene ID:	4975
NCBI Accession:	NP_006180

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.