

Anti-OBCAM Antibody

Catalog # AP60494

Product Information

Application	WB
Primary Accession	Q14982
Reactivity	Human, Mouse, Rat, Bovine, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38008

Additional Information

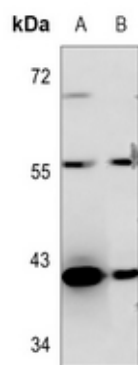
Gene ID	4978
Other Names	IGLON1; OBCAM; Opioid-binding protein/cell adhesion molecule; OBCAM; OPCML; Opioid-binding cell adhesion molecule; IgLON family member 1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human OBCAM. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	OPCML
Synonyms	IGLON1, OBCAM
Function	Binds opioids in the presence of acidic lipids; probably involved in cell contact.
Cellular Location	Cell membrane; Lipid-anchor, GPI- anchor

Images

Western blot analysis of OBCAM expression in mouse testis (A), rat testis (B) whole cell lysates. (Predicted band size: 38 kD; Observed band size: 38 kD)



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.