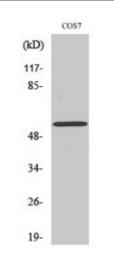


## **Anti-OBCAM** antibody



**Description** Rabbit polyclonal to OBCAM.

Model STJ94590

**Host** Rabbit

**Reactivity** Human, Mouse, Rat, Simian

**Applications** ELISA, WB

**Immunogen** Synthesized peptide derived from human OBCAM.

Immunogen Region Internal

**Gene ID** <u>4978</u>

Gene Symbol OPCML

**Dilution range** WB 1:500-1:2000ELISA 1:10000

**Specificity** OBCAM Polyclonal Antibody detects endogenous levels of OBCAM protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Opioid-binding protein/cell adhesion molecule OBCAM OPCML Opioid-

binding cell adhesion molecule IgLON family member 1

Molecular Weight 58 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:8143OMIM:167000</u>

Alternative Names Opioid-binding protein/cell adhesion molecule OBCAM OPCML Opioid-

binding cell adhesion molecule IgLON family member 1

**Function** Binds opioids in the presence of acidic lipids; probably involved in cell

contact.

Cellular Localization Cell membrane

St John's Laboratory Ltd

**F** +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com