

Rabbit OPCml Polyclonal Antibody | anti-OPCml antibody

OPCml Antibody

CATALOG # AAA225697	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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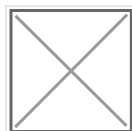
PRODUCT SYNONYMS

OPCml; Polyclonal Antibody; OPCml Antibody; Affinity Purified Rabbit Polyclonal OPCml Antibody; Polyclonal OPCml antibody; Anti-OPCml antibody; OBCAM antibody; Opioid binding cell adhesion molecule antibody; Opioid-binding protein cell adhesion molecule-like antibody; anti-OPCml antibody

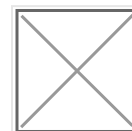
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	338
Applicable Applications for anti-OPCml antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	OPCml antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human OPCML, identical to the related rat and Rabbit sequence as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western Blot using Rat Brain Tissue Lysate



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-OPCml antibody	OPCml is a member of the IgLON family of immunoglobulin (Ig)domain-containing glycosylphosphatidylinositol (GPI)-anchored cell adhesion molecules, as an excellent candidate for the 11q25 ovarian cancer TSG in EOC. The OPCml gene comprises 7 exons, spans approximately 600 kb, and is transcribed from telomere to centromere. And due to the lack of transmembrane domains necessary for signal transduction, it is improbable that OBCAM acts independently as an opioid receptor; more likely, it plays an important accessory role in opioid receptor function.
Product Categories/Family for anti-OPCml antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	59939900
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NCBI GeneID	4978
NCBI GenBank Nucleotide #	NP_001012393.1
UniProt Accession #	Q14982
NCBI Official Full Name	opioid-binding protein/cell adhesion molecule isoform b
NCBI Official Synonym Full Names	opioid binding protein/cell adhesion molecule like
NCBI Official Symbol	OPCML
NCBI Official Synonym Symbols	OPCM; OBCAM; IGLON1
NCBI Protein Information	opioid-binding protein/cell adhesion molecule
UniProt Protein Name	Opioid-binding protein/cell adhesion molecule
UniProt Gene Name	OPCML
UniProt Synonym Gene Names	IGLON1; OBCAM; OBCAM; OPCML; Opioid-binding cell adhesion molecule
UniProt Entry Name	OPCM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/opcml-antibody-immunohistochemistry-western-blot-elisa/225697>