

Mouse Monoclonal anti Human Plexin C1

ORDERING INFORMATION

Catalog No:	hAP-10723
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant human Plexin C1
Ig Type:	Mouse IgG2
Clone:	MM1073-6H39
Applications:	IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with recombinant human Plexin C1 (serine/threonine protein kinase N2). Plexin C1, also called VESPR and CD232, is a 210 kDa member of the plexin-C subfamily, plexin family of proteins. It is a type I transmembrane glycoprotein that is found on monocytes, dendritic cells and neutrophils.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2um filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500ul sterile PBS and the final concentration is 200ug/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes human Plexin C1 in direct ELISAs. It cross reacts with mouse Plexin C1 in direct ELISA.

Applications:

1.	IHC	Yes	1:50-100
-----------	------------	------------	-----------------

**Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.
This Product is For Research Use Only**