

Mouse Monoclonal Antibody to Epha10

Catalogue Number	sAP-0558
Target Molecule	<p>Name: Epha10</p> <p>Aliases: FLJ16103; FLJ33655; MGC43817</p> <p>MW: 110kDa</p> <p>Entrez Gene ID: 284656</p>
Description	Ephrin receptors, the largest subfamily of receptor tyrosine kinases (RTKs), and their ephrin ligands are important mediators of cell-cell communication regulating cell attachment, shape, and mobility in neuronal and epithelial cells (Aasheim et al., 2005 (PubMed 15777695)). Tissue specificity: Mainly expressed in testis.
Immunogen	Purified recombinant fragment of human Epha10 expressed in E. Coli. ;
Recombinant Species	Human
Clone	MM2E8;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Biochem Cell Biol. 2011 Apr;89(2):115-29. ; 2. Leuk Res. 2009 Mar;33(3):395-406. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**