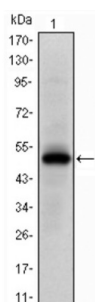
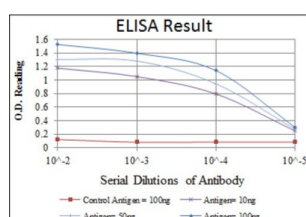


EPH Receptor A10 (Epha10) Antibody

Catalogue No.: abx010729



Western blot analysis using Epha10 antibody against human Epha10 (AA: 34-295) recombinant protein. (Expected MW is 50 kDa).



Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

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.

Target:	EPH Receptor A10 (Epha10)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human Epha10 expressed in E. coli.
Isotype:	IgG _{2a}
Form:	Liquid

Datasheet

Version: 3.0.0
Revision date: 01 Jun 2025



Purification:	Unpurified ascites.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q5JZY3 (UniProt , ExPASy)
Gene Symbol:	EPHA10
GeneID:	284656
OMIM:	611123
HGNC:	19987
KEGG:	hsa:284656
Ensembl:	ENSG00000183317
String:	9606.ENSP00000362139
Enzyme Commission Number:	EC 2.7.10.1
Molecular Weight:	110 kDa
Buffer:	Ascitic fluid containing 0.03% sodium azide.
Concentration:	Not determined.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.