

**Product Name: Epha10 Mouse Monoclonal Antibody****Catalog #: AMM80984**

For research use only.

**Summary**

<b>Description</b>	Mouse monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	ELISA
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	Mouse IgG2a
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	PBS containing 0.03% sodium azide.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	ELISA 1:5000-1:20000
<b>Molecular Weight</b>	110kDa

**Antigen Information**

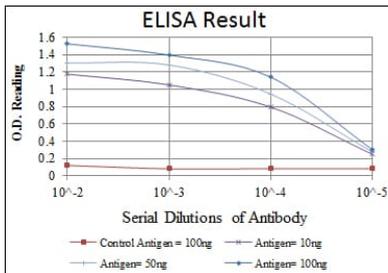
<b>Gene Name</b>	Epha10
<b>Alternative Names</b>	FLJ16103; FLJ33655; MGC43817
<b>Gene ID</b>	284656.0
<b>SwissProt ID</b>	Q5JZY3
<b>Immunogen</b>	Purified recombinant fragment of human Epha10 expressed in E. Coli.

**Background**

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.

## Research Area

## Image Data



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