

EPHA10 / EPH Receptor A10 Antibody (clone 2E8)
Mouse Monoclonal Antibody
Catalog # ALS16871**Specification**

EPHA10 / EPH Receptor A10 Antibody (clone 2E8) - Product Information

Application	IHC, WB, E
Primary Accession	Q5JZY3
Other Accession	284656
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Calculated MW	109716

EPHA10 / EPH Receptor A10 Antibody (clone 2E8) - Additional Information**Gene ID** 284656**Other Names**

EPHA10, Ephrin type-A receptor 10, EPH receptor A10, EphA10s protein

Target/Specificity

Human EPHA10

Reconstitution & Storage

Ascites, 0.03% sodium azide. Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

Precautions

EPHA10 / EPH Receptor A10 Antibody (clone 2E8) is for research use only and not for use in diagnostic or therapeutic procedures.

EPHA10 / EPH Receptor A10 Antibody (clone 2E8) - Protein Information**Name** EPHA10**Function**

Receptor for members of the ephrin-A family. Binds to EFNA3, EFNA4 and EFNA5.

Cellular Location

[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 2]: Secreted.

Tissue Location

Mainly expressed in testis.

Volume

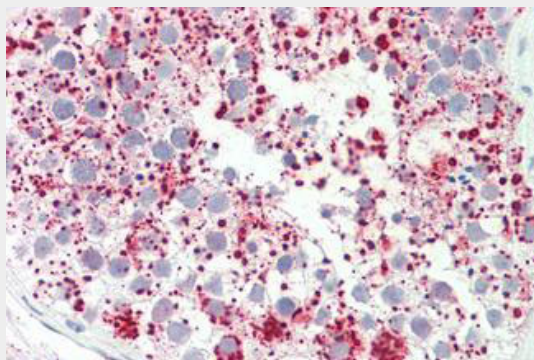
50 µl

EPHA10 / EPH Receptor A10 Antibody (clone 2E8) - Protocols

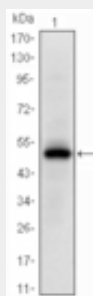
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

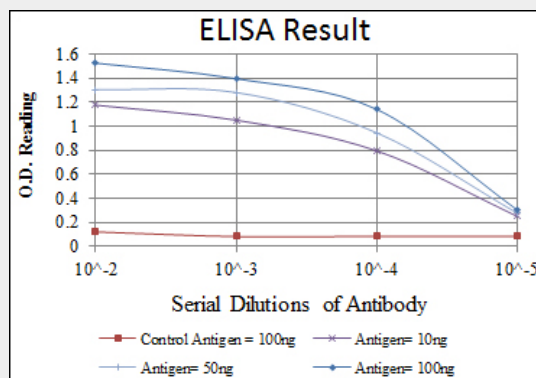
EPHA10 / EPH Receptor A10 Antibody (clone 2E8) - Images



Anti-EPHA10 / EPH Receptor A10 antibody IHC staining of human testis.



Western blot using Epha10 monoclonal antibody against human Epha10 (AA: 34-295) recombinant protein.



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

(100ng);

EPHA10 / EPH Receptor A10 Antibody (clone 2E8) - Background

Receptor for members of the ephrin-A family. Binds to EFNA3, EFNA4 and EFNA5.

EPHA10 / EPH Receptor A10 Antibody (clone 2E8) - References

Aasheim H.-C., et al. Biochim. Biophys. Acta 1723:1-7(2005).

Gregory S.G., et al. Nature 441:315-321(2006).

Greenman C., et al. Nature 446:153-158(2007).