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EPHA10 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP7614a

Specification

EPHA10 Antibody (N-term) - Product Information

Application	**WB, IHC-P,E**
Primary Accession	Q5JZY3
Other Accession	Q8BYG9, P54759, Q61772, Q15375, O42422
Reactivity	**Human**
Predicted	**Chicken, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Antigen Region	**149-179**

EPHA10 Antibody (N-term) - Additional Information

Gene ID 284656

Other Names
Ephrin type-A receptor 10, EPHA10

Target/Specificity
This EPHA10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 149-179 amino acids from the N-terminal region of human EPHA10.

Dilution
WB~~1:1000
IHC-P~~1:10~50

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
EPHA10 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

EPHA10 Antibody (N-term) - 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.

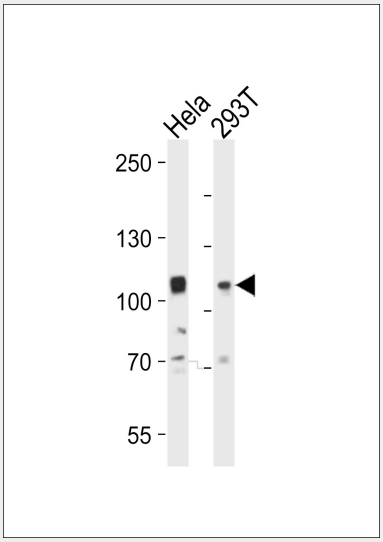
Tissue Location
Mainly expressed in testis.

EPHA10 Antibody (N-term) - Protocols

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

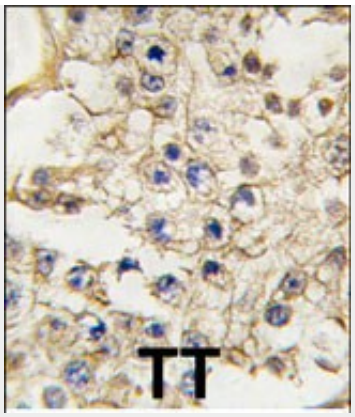
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

EPHA10 Antibody (N-term) - Images



Western blot analysis of lysates from Hela, 293T cell line (from left to right), using EPHA10 Antibody (N-term)(Cat. #AP7614a). AP7614a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

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Formalin-fixed and paraffin-embedded human testis tissue reacted with EPHA10 antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

EPHA10 Antibody (N-term) - Background

EPHA10 is a receptor for members of the ephrin-A family. It binds to EFNA3, EFNA4 and EFNA5.

EPHA10 Antibody (N-term) - References

Aasheim,H.C., Biochim. Biophys. Acta 1723 (1-3), 1-7 (2005)