

## **Product datasheet for AP14292PU-N**

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OriGene Technologies, Inc.

## **EPHA10 (N-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/50 - 1/100. Immunohistochemistry: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

selected from the N-terminal region of human EPHA10.

**Specificity:** This antibody reacts to EPHA10. **Formulation:** PBS with 0.09% (W/V) sodium azide

State: Purified

State: Liquid purified Ig

**Concentration:** lot specific

**Purification:** Protein A column, eluted with high and low pH buffers and neutralized immediately, followed

by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** EPH receptor A10

Database Link: Entrez Gene 284656 Human

Q5JZY3

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

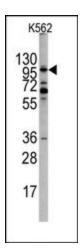
EFNA5.

**Synonyms:** Ephrin type-A receptor 10

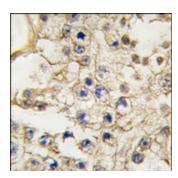




## **Product images:**



Western blot analysis of EPHA10 Antibody (Nterm) in K562 cell line lysates (35ug/lane). EPHA10 (arrow) was detected using the purified Pab (1:60 dilution).



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.