

For Research Use Only

Cytokeratin 13-Specific Polyclonal antibody



Catalog Number: 17515-1-AP

Basic Information

Catalog Number:

17515-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_153490

GeneID (NCBI):

3860

UNIPROT ID:

P13646

Full Name:

keratin 13

Calculated MW:

50 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

Keratins are a large family of proteins that form the intermediate filament cytoskeleton of epithelial cells, which are classified into two major sequence types. Type I keratins are a group of acidic intermediate filament proteins, including K9-K23, and the hair keratins Ha1-Ha8. Type II keratins are the basic or neutral counterparts to the acidic type I keratins, including K1-K8, and the hair keratins, Hb1-Hb6. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. This antibody is specifically against KRT13.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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