

For Research Use Only

Biotin-conjugated Cytokeratin 80 Polyclonal antibody

Catalog Number: Biotin-16835

Featured Product



Basic Information

Catalog Number:

Biotin-16835

Concentration:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10498

GenBank Accession Number:

BC065180

GeneID (NCBI):

144501

UNIPROT ID:

Q6KB66

Full Name:

keratin 80

Calculated MW:

422 aa, 47 kDa

Observed MW:

47 kDa, 50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with *TE buffer pH 9.0*; (*) Alternatively, antigen retrieval may be performed with *citrate buffer pH 6.0*

Positive Controls:

IHC : human oesophagus cancer tissue, human colon cancer, human colon cancer tissue

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol

Aliquoting is unnecessary for -20°C storage

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

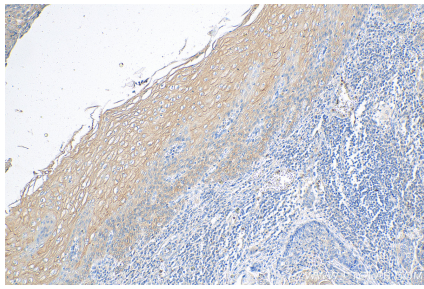
T: 4006900926

E: Proteintech-CN@ptglab.com

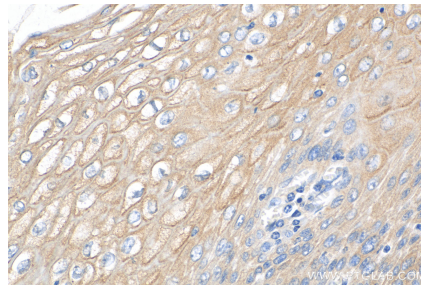
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using Biotin-16835 (KRT80 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using Biotin-16835 (KRT80 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).