

Cytokeratin 20 antibody

Catalog No: #22920



Orders: order@signalwayantibody.com
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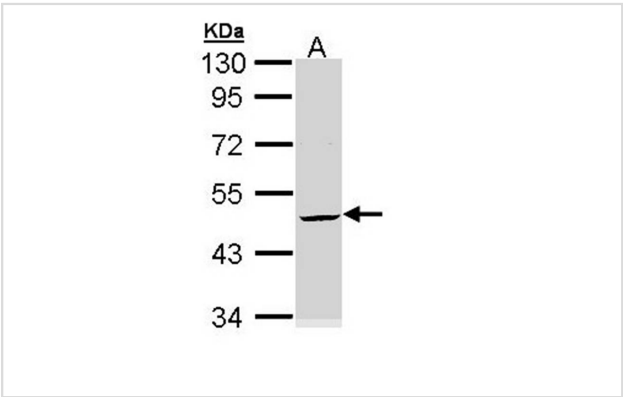
Description

| | |
|-----------------------|---|
| Product Name | Cytokeratin 20 antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Purified by antigen-affinity chromatography. |
| Applications | WB IHC IF |
| Species Reactivity | Hu |
| Immunogen Type | Recombinant protein |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 75 and 287 of Cytokeratin 20 |
| Target Name | Cytokeratin 20 |
| Accession No. | Swiss-Prot:P35900Gene ID:54474 |
| Uniprot | P35900 |
| GeneID | 54474; |
| Concentration | 1mg/ml |
| Formulation | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative. |
| Storage | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use. |

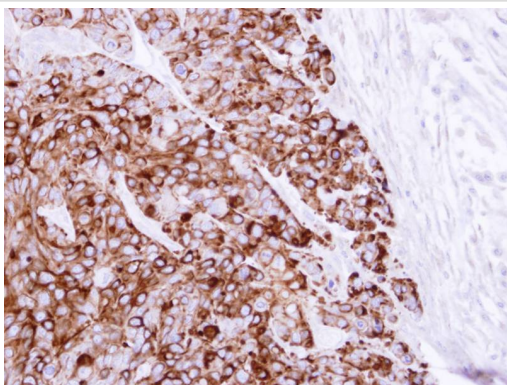
Application Details

Predicted MW: 49kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:100-1:500
Immunofluorescence: 1:100-1:200

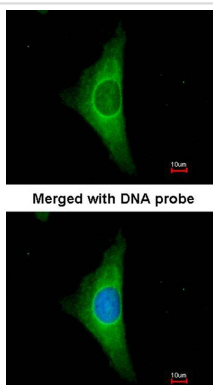
Images



Sample (30 ug of whole cell lysate)
A: Hela
10% SDS PAGE
Primary antibody diluted at 1: 3000



Immunohistochemical analysis of paraffin-embedded HT29 xenograft, using Cytokeratin 20 antibody at 1: 100 dilution.



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Cytokeratin 20 antibody at 1: 200 dilution.

Background

The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This cytokeratin is a major cellular protein of mature enterocytes and goblet cells and is specifically expressed in the gastric and intestinal mucosa. The type I cytokeratin genes are clustered in a region of chromosome 17q12-q21. [provided by RefSeq]

Note: This product is for in vitro research use only