

Cytokeratin 16 Rabbit mAb

Catalog No: #52060

Package Size: #52060-1 50ul #52060-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

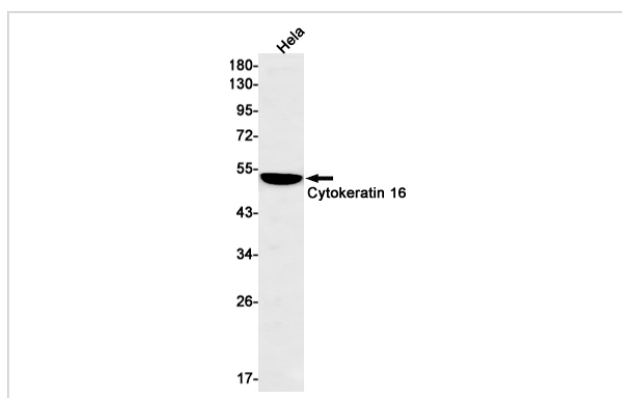
Description

Product Name	Cytokeratin 16 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S02-5F8
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human
Immunogen Description	Recombinant protein of human Cytokeratin 16
Conjugates	Unconjugated
Modification	Unmodification
Other Names	Cytokeratin16, Keratin type I cytoskeletal 16, KRT 16, Keratin16
Accession No.	Swiss-Prot:P08779GenelD:3868
Uniprot	P08779
GenelD	3868
Calculated MW	Calculated MW: 51 kDa; Observed MW: 51 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

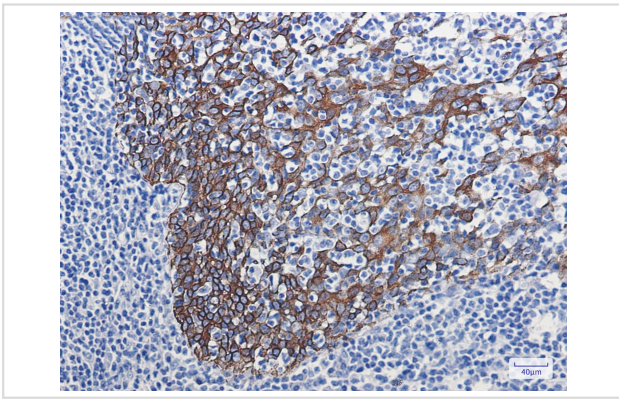
Application Details

WB: 1/2000; IHC: 1/50

Images



Western blot detection of Cytokeratin 16 in HeLa cell lysates using Cytokeratin 16 Rabbit mAb(1:1000 diluted). Predicted band size:51kDa.Observed band size:51kDa.



Immunohistochemistry of Cytokeratin 16 in paraffin-embedded Human tonsil using Cytokeratin 16 Rabbit mAb at dilution 1/100

Background

Swiss-Prot Acc.P08779.Epidermis-specific type I keratin that plays a key role in skin. Acts as a regulator of innate immunity in response to skin barrier breach: required for some inflammatory checkpoint for the skin barrier maintenance.

Note: This product is for in vitro research use only