

OriGene Technologies, Inc.

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Product datasheet for TA384623

KRT13 Mouse Polyclonal Antibody

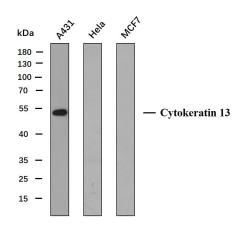
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC-p: 1/100-1/500 WB: 1/500-1/2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1, kappa
Clonality:	Polyclonal
Immunogen:	Synthesized peptide derived from human Cytokeratin 13
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Observed MW (kDa): 50
Gene Name:	keratin 13
Database Link:	<u>Entrez Gene 3860 Human</u> <u>P13646</u>
Background:	Swiss-Prot Acc.P13646.
Synonyms:	CK-13; CK13; Cytokeratin-13; K13; Keratin-13; MGC3781; MGC161462



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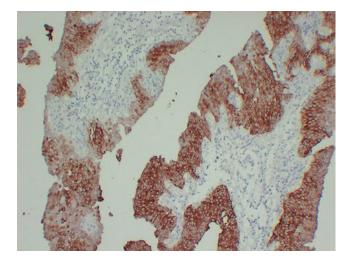
Product images:



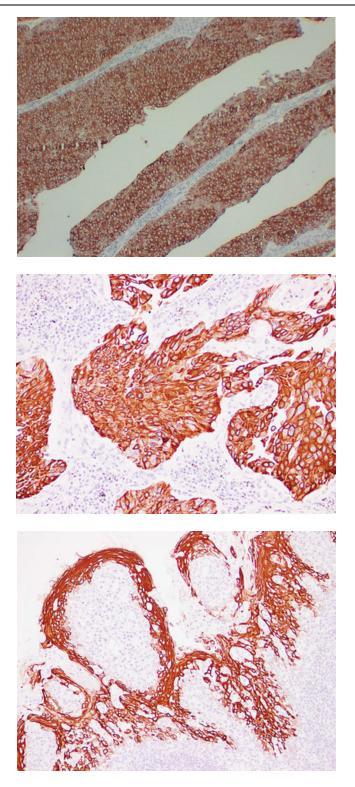
Various whole cell lysates(30ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 13 antibody. The HRP-conjugated anti-Mouse IgG antibody was used to detect the antibody.

Predicted band size: 50kDa

Western blot analysis of CK-13Antibody at 1:1000 dilution.



Immunohistochemical analysis of paraffinembedded Transitional cell carcinoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citric acid ,pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

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Immunohistochemical analysis of paraffinembedded Transitional cell carcinoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citric acid ,pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Immunohistochemical analysis of paraffinembedded Squamous cell lung carcinoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citric acid ,pH6. was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Immunohistochemical analysis of paraffinembedded Tonsil. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citric acid ,pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

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