

Product Datasheet

Cytokeratin 17 Antibody (2D4-1G9) - Azide and BSA Free H00003872-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00003872-M01

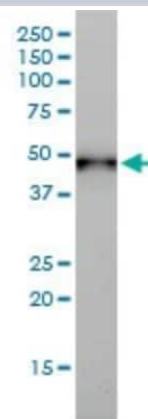
Cytokeratin 17 Antibody (2D4-1G9) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2D4-1G9
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3872
Gene Symbol	KRT17
Species	Human
Specificity/Sensitivity	KRT17 - keratin 17
Immunogen	KRT17 (AAH00159, 1 a.a. ~ 432 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTTSIRQFTSSSSIKGSSGLGGSSRTSCRLSGGLGAGSCRLGSAGGLGSTLG GSSYSSCYSGSGGGYGSSFGGVDGLLAGGEKATMQNLNDRLASYLDKVRAL EEANTELEVKIRDWYQRQAPGPARDYSQYYRTIEELQNKILTATVDNANILLQID NARLAADDFRTKFETEQALRLSVEADINGLRRVLDELTLARADLEMQIENLKEEL AYLKKNHEEEMNALRGQVGGEINVEMDAAPGVDLSPNEMRDQYEKMAEKN RKDAEDWFFSKTEELNREVATNSELVQSGKSEISELRRTMQALEIELQSQLSM KASLEGNLAETENRYCVQLSQIQGLIGSVEEQLAQLRCEMEQQNQEYKILLDVK TRLEQEIATYRRLLEGEDAHLTQYKKEPVTTRQVRTIVEEVQDGKVISSREQVH QTTR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

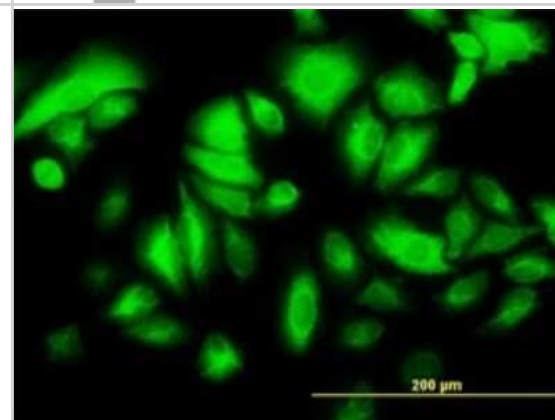


Images

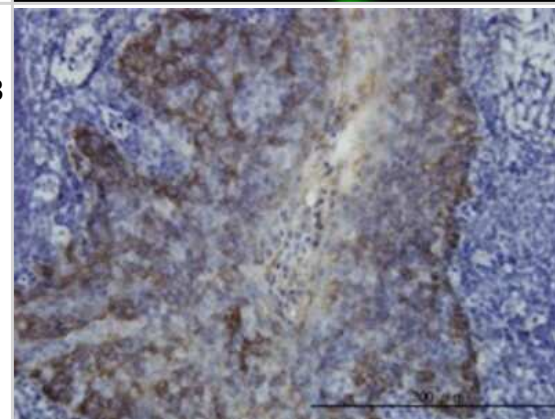
Western Blot: Cytokeratin 17 Antibody (2D4-1G9) [H00003872-M01] - KRT17 monoclonal antibody (M01), clone 2D4-1G9 Analysis of KRT17 expression in A-431.



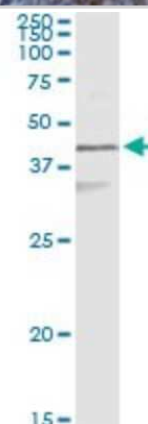
Immunocytochemistry/Immunofluorescence: Cytokeratin 17 Antibody (2D4-1G9) [H00003872-M01] - Analysis of monoclonal antibody to KRT17 on HeLa cell. Antibody concentration 25 ug/ml.



Immunohistochemistry-Paraffin: Cytokeratin 17 Antibody (2D4-1G9) [H00003872-M01] - Analysis of monoclonal antibody to KRT17 on formalin-fixed paraffin-embedded human tonsil. Antibody concentration 3 ug/ml.



Immunoprecipitation: Cytokeratin 17 Antibody (2D4-1G9) [H00003872-M01] - Analysis of KRT17 transfected lysate using anti-KRT17 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with KRT17 MaxPab rabbit polyclonal antibody.



Publications

Turashvili G, Bouchal J, Baumforth K et al. Novel markers for differentiation of lobular and ductal invasive breast carcinomas by laser microdissection and microarray analysis. BMC Cancer 2007-03-27 [PMID: 17389037]

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Products Related to H00003872-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-51594-0.1mg	Recombinant Human Cytokeratin 17 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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