# **Product Datasheet**

# KRT81 Antibody (3B10-5B10) - Azide and BSA Free H00003887-M01

Unit Size: 0.1 mg

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

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# H00003887-M01

**Notes** 

KRT81 Antibody (3B10-5B10) - A	zide 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	3B10-5B10
Preservative	No Preservative
Isotype	IgG2b 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	3887
Gene Symbol	KRT81
Species	Human
Specificity/Sensitivity	KRTHB1 - keratin, hair, basic, 1
Immunogen	KRTHB1 (AAH21241, 1 a.a. ~ 202 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MKATVIRHGETLRRTKEEINELNRMIQRLTAEVENAKCQNSKLEAAVAQSEQQ

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<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Antibody reactivity against recominant protein and cell lysate for WB. It has also been used for IF, IHC-P and ELISA.

GEAALSDARCKLAELEGALQKAKQDMACLIREYQEVMNSKLGLDIEIATYRRLL EGEEQRLCEGIGAVNVCVSSSRGGVVCGDLCVSGSRPVTGSVCSAPCNGNV

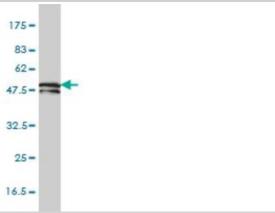
This product is produced by and distributed for Abnova, a company based in

AVSTGLCAPCGQLNTTCGGGSCGVGSCGISSLGVGSCGSSCRKC

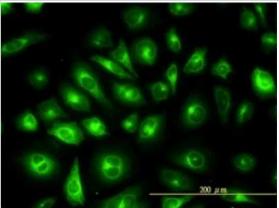


# **Images**

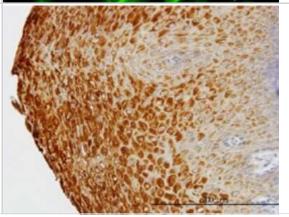
Western Blot: KRT81 Antibody (3B10-5B10) [H00003887-M01] - KRTHB1 monoclonal antibody (M01), clone 3B10-5B10 Analysis of KRTHB1 expression in HepG2.



Immunocytochemistry/Immunofluorescence: KRT81 Antibody (3B10-5B10) [H00003887-M01] - Analysis of monoclonal antibody to KRTHB1 on HeLa cell. Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: KRT81 Antibody (3B10-5B10) [H00003887-M01] - Analysis of monoclonal antibody to KRTHB1 on formalin-fixed paraffin-embedded human esophagus. Antibody concentration 3 ug/ml.





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# Products Related to H00003887-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00003887-P01-10ug Recombinant Human KRT81 GST (N-Term) 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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