# **Product Datasheet**

# BRAF35 Antibody (PCRP-HMG20B-1B5) - Azide and BSA Free NBP3-20903

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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BRAF35 Antibody (PCRP-HMG20B-1B5) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PCRP-HMG20B-1B5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS
Product Description	
Description	Positive Controls: Jurkat, A431 or HeLa cells. Ubiquitous expression in adult tissues.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	10362
Gene Symbol	HMG20B
Species	Human
Immunogen	Synthetic peptide (exact sequence is proprietary)
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, ELISA, Immunoprecipitation 1-2 ug per 100-500 ug of protein or 1ml of lysate, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	ELISA: For coating, order antibody without BSA  Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

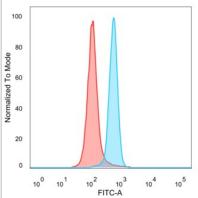
Optimal dilution for a specific application should be determined.

# **Images**

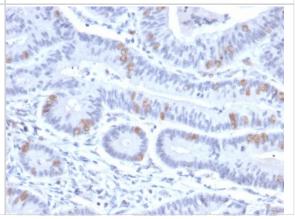
Analysis of Protein Array containing more than 19,000 full-length human proteins using BRAF35 Mouse Monoclonal Antibody (PCRP-HMG20B-1B5).



Flow cytometric analysis of PFA-fixed HeLa cells. BRAF35 Mouse Monoclonal Antibody (PCRP-HMG20B-1B5) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red).



Formalin-fixed, paraffin-embedded human colon stained with BRAF35 antibody (PCRP-HMG20B-1B5). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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# **Products Related to NBP3-20903**

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)

H00010362-P01-2ug Recombinant Human BRAF35 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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