

# Product Datasheet

## KRAS Antibody (OTI1D1) - Azide and BSA Free NBP2-71078

Unit Size: 100 ug

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

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**NBP2-71078**

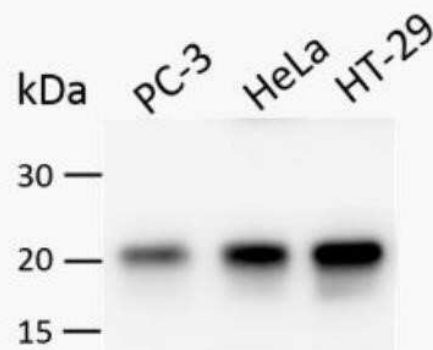
KRAS Antibody (OTI1D1) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI1D1
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose
<b>Target Molecular Weight</b>	21.5 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3845
<b>Gene Symbol</b>	KRAS
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Full length human recombinant protein of human KRAS (NP_203524) produced in HEK293T cell.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:2000

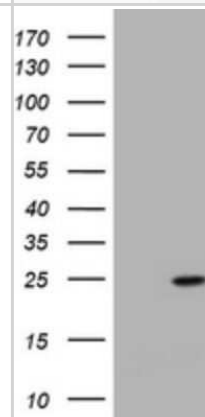


**Images**

Western Blot: KRAS Antibody (OT11D1) - Azide and BSA Free [NBP2-71078] - Total cell lysates from human cancer cell lines PC-3, HeLa and HT-29 cells were analyzed by Western blot. PVDF membrane was probed with Human KRAS (OT11D1) Antibody (NBP2-45535). A specific band was detected for KRAS at approximately 21 kDa. Image from ve



Western Blot: KRAS Antibody (OT11D1) - Azide and BSA Free [NBP2-71078] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KRAS.





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### **Products Related to NBP2-71078**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00003845-P01-10ug	Recombinant Human KRAS GST (N-Term) Protein

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### **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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