

# Product Datasheet

## beta-TrCP1/BTRC Antibody (OTI2H2) - Azide and BSA Free NBP2-71402

Unit Size: 100 ug

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

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**NBP2-71402**

beta-TrCP1/BTRC Antibody (OTI2H2) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2H2
Preservative	No Preservative
Reconstitution Instructions	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.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	68.7 kDa

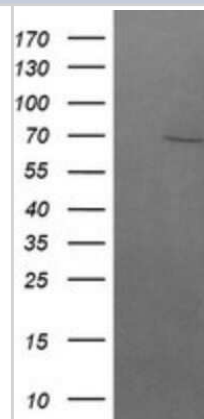
Product Description	
Host	Mouse
Gene ID	8945
Gene Symbol	BTRC
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 52-354 of human BTRC(NP_378663) produced in E.coli.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready



## Images

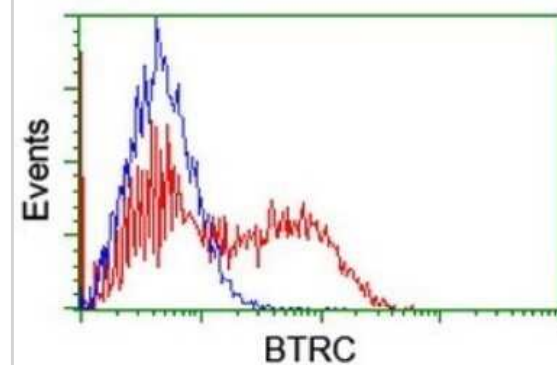
Western Blot: beta-TrCP1/BTRC Antibody (OTI2H2) - Azide and BSA Free [NBP2-71402] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BTRC.



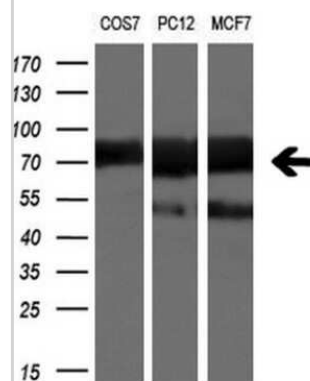
Immunocytochemistry/Immunofluorescence: beta-TrCP1/BTRC Antibody (OTI2H2) - Azide and BSA Free [NBP2-71402] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY BTRC.



Flow Cytometry: beta-TrCP1/BTRC Antibody (OTI2H2) - Azide and BSA Free [NBP2-71402] - Analysis of HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by BTRC antibody.



Western Blot: beta-TrCP1/BTRC Antibody (OTI2H2) - Azide and BSA Free [NBP2-71402] - Analysis of extracts (10ug) from COS7, PC12 and MCF7 cell lines.





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### **Products Related to NBP2-71402**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00008945-P01-10ug	Recombinant Human beta-TrCP1/BTRC 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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