

# Product Datasheet

## NDP52 Antibody (OTI2D11)

### NBP2-03247

Unit Size: 0.1 ml

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

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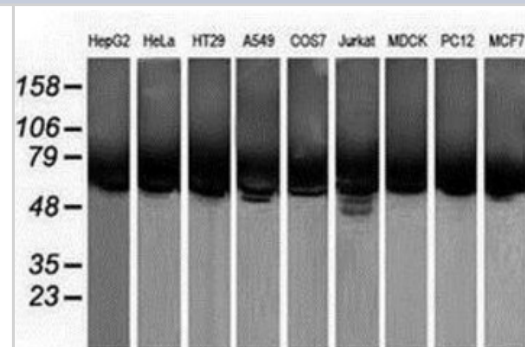
**NBP2-03247**

NDP52 Antibody (OTI2D11)

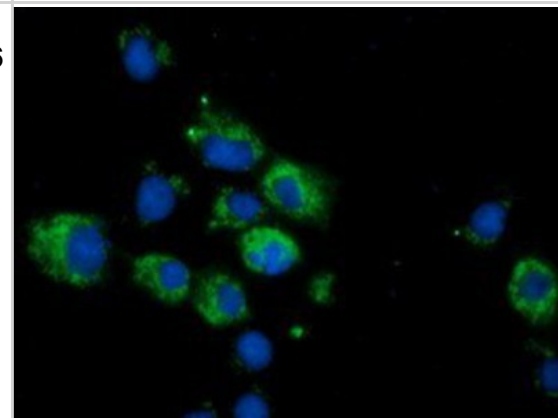
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI2D11
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	52.1 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	10241
<b>Gene Symbol</b>	CALCOCO2
<b>Species</b>	Human, Rat, Canine, Primate
<b>Reactivity Notes</b>	Human, Dog, Rat, Monkey
<b>Immunogen</b>	Full length recombinant protein of human NDP52 (NP_005822) produced in HEK293T cells.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunocytochemistry/Immunofluorescence 1:100

## Images

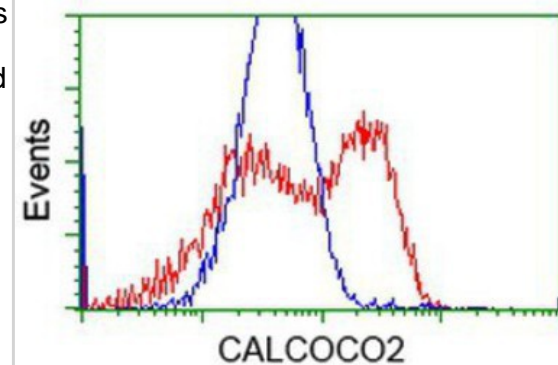
Western Blot: NDP52 Antibody (2D11) [NBP2-03247] Analysis of extracts (35ug) from 9 different cell lines by using anti-NDP52 monoclonal antibody.



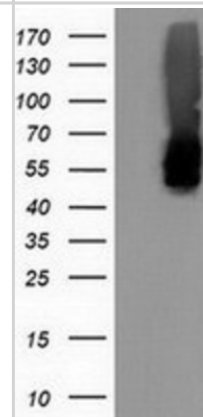
Immunocytochemistry/Immunofluorescence: NDP52 Antibody (2D11) [NBP2-03247] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY NDP52.



Flow Cytometry: NDP52 Antibody (2D11) [NBP2-03247] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-NDP52 antibody, and then analyzed by flow cytometry.



Western Blot: NDP52 Antibody (2D11) [NBP2-03247] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NDP52 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NDP52.





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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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