# **Product Datasheet**

# DOK2 Antibody (OTI3D6) NBP2-01074

Unit Size: 0.1 ml

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

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## NBP2-01074

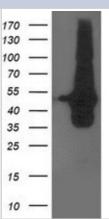
DOK2 Antibody (OTI3D6)

Product Information       Unit Size     0.1 ml       Concentration     Please see the vial label for concentration. If unlisted please contact technical services.       Storage     Store at -20C. Avoid freeze-thaw cycles.       Clonality     Monoclonal       Clone     OTI3D6       Preservative     0.02% Sodium Azide       Isotype     IgG1       Purity     Immunogen affinity purified       Buffer     PBS (pH 7.3), 1.0% BSA and 50% Glycerol       Target Molecular Weight     45.2 kDa       Product Description       Host     Mouse       Gene ID     9046       Gene Symbol     DOK2       Species     Human       Reactivity Notes     Human       Immunogen     Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.       Product Application Details       Applications     Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence       Recommended Dilutions     Western Blot, 1:2000, Flow Cytometry 1:100, Immunocytochemistry/Immunofluorescence 1:100	DOKZ ANIIDOGY (OTIBOO)	
Concentration  Please see the vial label for concentration. If unlisted please contact technical services.  Storage  Store at -20C. Avoid freeze-thaw cycles.  Clonality  Monoclonal  Clone  OTI3D6  Preservative  0.02% Sodium Azide  Isotype  IgG1  Purity  Immunogen affinity purified  Buffer  PBS (pH 7.3), 1.0% BSA and 50% Glycerol  Target Molecular Weight  45.2 kDa  Product Description  Host  Mouse  Gene ID  9046  Gene Symbol  DOK2  Species  Human  Reactivity Notes  Human  Reactivity Notes  Human  Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details  Applications  Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions  Western Blot 1:2000, Flow Cytometry 1:100,	Product Information	
Storage Store at -20C. Avoid freeze-thaw cycles.  Clonality Monoclonal  Clone OTI3D6  Preservative 0.02% Sodium Azide  Isotype IgG1  Purity Immunogen affinity purified  Buffer PBS (pH 7.3), 1.0% BSA and 50% Glycerol  Target Molecular Weight 45.2 kDa  Product Description  Host Mouse  Gene ID 9046  Gene Symbol DOK2  Species Human  Reactivity Notes Human  Immunogen Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details  Applications Western Blot 1:2000, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions Western Blot 1:2000, Flow Cytometry 1:100,	Unit Size	0.1 ml
Clonality Monoclonal Clone OTI3D6 Preservative 0.02% Sodium Azide Isotype IgG1 Purity Immunogen affinity purified Buffer PBS (pH 7.3), 1.0% BSA and 50% Glycerol Target Molecular Weight 45.2 kDa  Product Description Host Mouse Gene ID 9046 Gene Symbol DOK2 Species Human Reactivity Notes Human Immunogen Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details Applications Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence Recommended Dilutions Western Blot 1:2000, Flow Cytometry 1:100,	Concentration	·
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Isotype   IgG1   Purity   Immunogen affinity purified   Buffer   PBS (pH 7.3), 1.0% BSA and 50% Glycerol   Target Molecular Weight   45.2 kDa    Product Description   Host   Mouse   Gene ID   9046   Gene Symbol   DOK2   Species   Human   Reactivity Notes   Human   Immunogen   Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details   Applications   Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence   Recommended Dilutions   Western Blot 1:2000, Flow Cytometry 1:100,	Clone	OTI3D6
Purity Immunogen affinity purified  Buffer PBS (pH 7.3), 1.0% BSA and 50% Glycerol  Target Molecular Weight 45.2 kDa  Product Description  Host Mouse  Gene ID 9046  Gene Symbol DOK2  Species Human  Reactivity Notes Human  Immunogen Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details  Applications Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions Western Blot 1:2000, Flow Cytometry 1:100,	Preservative	0.02% Sodium Azide
Buffer PBS (pH 7.3), 1.0% BSA and 50% Glycerol  Target Molecular Weight 45.2 kDa  Product Description  Host Mouse  Gene ID 9046  Gene Symbol DOK2  Species Human  Reactivity Notes Human  Immunogen Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details  Applications Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions Western Blot 1:2000, Flow Cytometry 1:100,	Isotype	lgG1
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Gene Symbol  Species  Human  Reactivity Notes  Human  Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details  Applications  Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions  Western Blot 1:2000, Flow Cytometry 1:100,	Host	Mouse
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Reactivity Notes  Immunogen  Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.  Product Application Details  Applications  Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions  Western Blot 1:2000, Flow Cytometry 1:100,	Gene Symbol	DOK2
Immunogen       Full length recombinant protein of human DOK2 (NP_003965) produced in HEK293T cells.         Product Application Details       Applications         Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence         Recommended Dilutions       Western Blot 1:2000, Flow Cytometry 1:100,	Species	Human
Product Application Details  Applications  Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions  Western Blot 1:2000, Flow Cytometry 1:100,	Reactivity Notes	Human
Applications Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  Recommended Dilutions Western Blot 1:2000, Flow Cytometry 1:100,	Immunogen	
Recommended Dilutions Western Blot 1:2000, Flow Cytometry 1:100,	Product Application Details	
	Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence
	Recommended Dilutions	

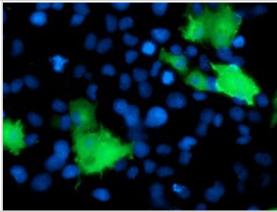


#### **Images**

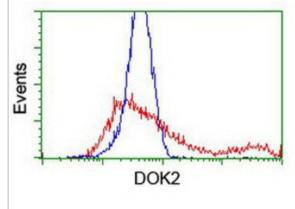
Western Blot: DOK2 Antibody (3D6) [NBP2-01074] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DOK2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DOK2.



Immunocytochemistry/Immunofluorescence: DOK2 Antibody (3D6) [NBP2-01074] Staining of COS7 cells transiently transfected by pCMV6-ENTRY DOK2.



Flow Cytometry: DOK2 Antibody (3D6) [NBP2-01074] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-DOK2 antibody, and then analyzed by flow cytometry.





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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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