

Cat. No:	MABN84610
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human DOK1
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:1000-1:2000,ICC 1:50-1:200
Molecular Weight:	Calculated MW: 52 kDa ; Observed MW: 65 kDa
Purification:	Affinity Purification
Synonyms:	DOK1; p62(dok); P62DOK; pp62;;DOK1
Background:	DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes. DOK1 appears to be a negative regulator of the insulin signaling pathway. Modulates integrin activation by competing with talin for the same binding site on ITGB3.
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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