Product datasheet for TA325414

DOK1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human p62 Dok around the phosphorylation site of Tyrosine 362
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	62 kDa
Gene Name:	docking protein 1
Database Link:	NP_001184189 Entrez Gene 13448 Mouse Entrez Gene 312477 Rat Entrez Gene 1796 Human Q99704
Background:	Dok1 a docking protein that interacts with receptor tyrosine kinases. It is constitutively tyrosine phosphorylated in hematopoietic progenitors isolated from chronic myelogenous leukemia (CML) patients in the chronic phase.
Synonyms:	P62DOK

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Protein Families: Druggable Genome

Product images:
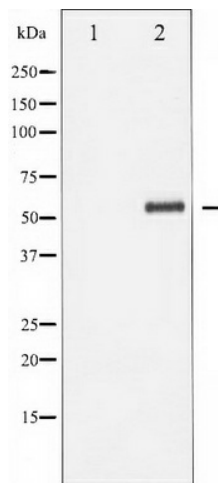
Western blot analysis of p62 Dok phosphorylation expression in Jurkat whole cell lysates, The lane on the left is treated with the antigen-specific peptide.