

Product datasheet for **TA325417**

DOK2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human p56 Dok-2 around the phosphorylation site of Tyrosine 299
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:	56 kDa
Gene Name:	docking protein 2
Database Link:	NP_003965 Entrez Gene 13449 Mouse Entrez Gene 9046 Human O60496
Background:	The protein encoded by this gene is constitutively tyrosine phosphorylated in hematopoietic progenitors isolated from chronic myelogenous leukemia (CML) patients in the chronic phase. It may be a critical substrate for p210(bcr/abl), a chimeric protein whose presence is associated with CML.

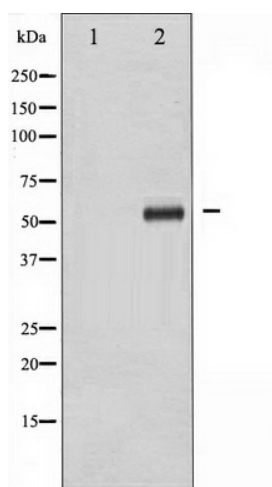


[View online »](#)

Synonyms: p56DOK; p56dok-2

Protein Families: Druggable Genome

Product images:



Western blot analysis of p56 Dok-2 phosphorylation expression in K562 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.