

## Product datasheet for **TA325416**

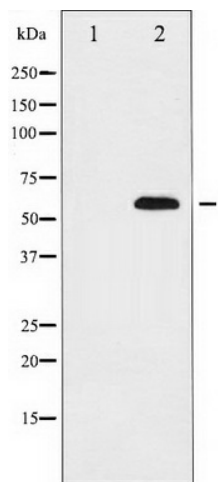
### DOK2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000; IHC: 1:50-1:200
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human p56 Dok-2
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:	<a href="#">NP_003965</a> <a href="#">Entrez Gene 13449 Mouse</a> <a href="#">Entrez Gene 9046 Human</a> <a href="#">O60496</a>
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.
Synonyms:	p56DOK; p56dok-2
Protein Families:	Druggable Genome



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**Product images:**

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