

## **Product datasheet for TA325413**

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# **DOK1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500-1:2000; IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against A synthesized peptide derived from human p62 Dok

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 001372

Entrez Gene 13448 MouseEntrez Gene 312477 RatEntrez 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.

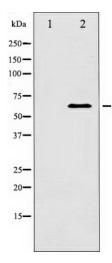
Synonyms: P62DOK

**Protein Families:** Druggable Genome





# **Product images:**



Western blot analysis of p62 Dok expression in K562 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.