

## **Product datasheet for TA314936**

## OriGene Technologies, Inc.

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## CDC42 Binding Protein Kinase Beta (CDC42BPB) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:40000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

MRCKB.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), 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 immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: CDC42 binding protein kinase beta

Database Link: NP 006026

Entrez Gene 113960 RatEntrez Gene 217866 MouseEntrez Gene 9578 Human

Q9Y5S2

Synonyms: MRCKB

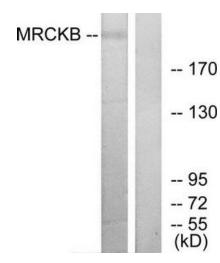
**Note:** MRCKB antibody detects endogenous levels of total MRCKB protein.

**Protein Families:** Druggable Genome, Protein Kinase

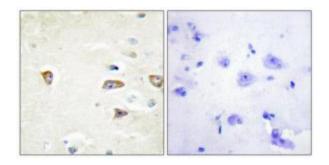




## **Product images:**



Western blot analysis of extracts from COLO cells, using MRCKB antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human brain tissue using MRCKB antibody. The picture on the right is treated with the synthesized peptide.