

A8472

Leader in Biomolecular Solutions for Life Science



DOK2 Rabbit pAb

Catalog No.: A8472

Basic Information

Observed MW

45kDa

Calculated MW

45kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

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. This encoded protein binds p120 (RasGAP) from CML cells.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9046

Swiss Prot

O60496

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human DOK2 (NP_003965.2).

Synonyms

p56DOK; p56dok-2; DOK2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

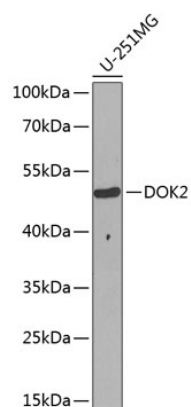
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from U-251MG cells, using DOK2 Rabbit pAb (A8472) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 15s.