

Anti-DOCK2 Antibody (A9237)

Specifications:

Name: Anti-DOCK2 Antibody

Description: Rabbit polyclonal antibody to DOCK2.

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1:500-1:1,000, ICC/IF: 1:50-1:200, IP: 1:100-1:500

Reactivity: Human, Mouse

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids

1551-1830 of human DOCK2 (NP_004937.1).

Sequence: FTEEYVRDHPEDQDKLTHLKDLIAWQIPFLGAGIKIHEKRVSDNLRPFHDRMEECFKN

LKMKVEKEYGVREMPDFDDRRVGRPRSMLRSYRQMSIISLASMNSDCSTPSKPTSESF DLELASPKTPRVEQEEPISPGSTLPEVKLRRSKKRTKRSSVVFADEKAAAESDLKRLS RKHEFMSDTNLSEHAAIPLKASVLSQMSFASQSMPTIPALALSVAGIPGLDEANTSPR

LSQTFLQLSDGDKKTLTRKKVNQFFKTMLASKSAEEGKQIPDSLSTDL

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 240 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

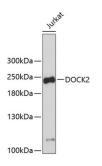
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

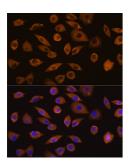


Anti-DOCK2 Antibody (A9237)

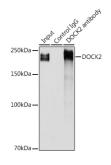
Images:



Western blot analysis of extracts of Jurkat cells, using Anti-DOCK2 Antibody (A9237). The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at $25\mu g$ per lane. The blocking buffer used was 3% non-fat dry milk in TBST.



Immunofluorescence analysis of L929 cells using Anti-DOCK2 Antibody (A9237) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation analysis of $300\mu g$ extracts of Jurkat cells using $3\mu g$ of Anti-DOCK2 Antibody (A9237). This Western blot was performed on the immunoprecipitate using Anti-DOCK2 Antibody (A9237) at a dilution of 1:500.