

DOCK2 Rabbit mAb
Catalog # AP78417**Specification**

DOCK2 Rabbit mAb - Product Information

Application	WB
Primary Accession	Q92608
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	211948

DOCK2 Rabbit mAb - Additional Information**Gene ID** 1794**Other Names**
DOCK2**Dilution**
WB~~1/500-1/1000**Format**
Liquid**DOCK2 Rabbit mAb - Protein Information****Name** DOCK2**Synonyms** KIAA0209**Function**

Involved in cytoskeletal rearrangements required for lymphocyte migration in response of chemokines. Activates RAC1 and RAC2, but not CDC42, by functioning as a guanine nucleotide exchange factor (GEF), which exchanges bound GDP for free GTP. May also participate in IL2 transcriptional activation via the activation of RAC2.

Cellular Location

Endomembrane system; Peripheral membrane protein. Cytoplasm, cytoskeleton. Note=Colocalizes with F-actin

Tissue Location

Specifically expressed in hematopoietic cells. Highly expressed in peripheral blood leukocytes, and expressed at intermediate level in thymus and spleen. Expressed at very low level in the small intestine and colon.

DOCK2 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DOCK2 Rabbit mAb - Images

