

# Dok-2 (phospho Tyr299) Polyclonal Antibody

Catalog # AP67017

#### Specification

# Dok-2 (phospho Tyr299) Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IF <u>O60496</u> Human, Mouse, Monkey Rabbit Polyclonal

### Dok-2 (phospho Tyr299) Polyclonal Antibody - Additional Information

Gene ID 9046

**Other Names** DOK2; Docking protein 2; Downstream of tyrosine kinase 2; p56(dok-2)

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** -20°C

## Dok-2 (phospho Tyr299) Polyclonal Antibody - Protein Information

Name DOK2

Function

DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes. DOK2 may modulate the cellular proliferation induced by IL-4, as well as IL-2 and IL-3. May be involved in modulating Bcr-Abl signaling. Attenuates EGF-stimulated MAP kinase activation (By similarity).

**Tissue Location** 

Highly expressed in peripheral blood leukocytes, lymph nodes and spleen. Lower expression in thymus, bone marrow and fetal liver.

#### Dok-2 (phospho Tyr299) Polyclonal Antibody - Protocols

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



- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

### Dok-2 (phospho Tyr299) Polyclonal Antibody - Images



## Dok-2 (phospho Tyr299) Polyclonal Antibody - Background

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