

# Dok-2 (phospho Tyr299) Polyclonal Antibody

**Catalog # AP67017** 

# **Specification**

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

Application WB, IF Primary Accession 060496

Reactivity Human, Mouse, Monkey

Host Rabbit Clonality 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.

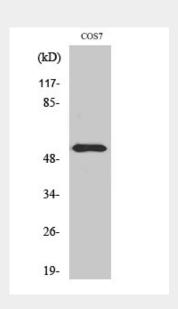
# Dok-2 (phospho Tyr299) Polyclonal Antibody - Protocols

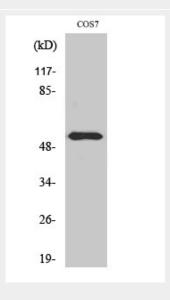
Provided below are standard protocols that you may find useful for product applications.



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

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





Dok-2 (phospho Tyr299) Polyclonal Antibody - Background

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