

### Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:5000, WB:1:500-1:2000

**Protein Background:**

The protein encoded by this gene is part of a signal transduction pathway downstream of receptor tyrosine kinases. The encoded protein is a scaffold protein that helps form a platform for the assembly of multiprotein signaling complexes. Two transcript variants encoding different isoforms have been found for this gene. DOK1 appears to be a negative regulator of the insulin signaling pathway. Modulates integrin activation by competing with talin for the same binding site on ITGB3.

**Gene ID:**

DOK1

**Uniprot**

Q99704

**Synonyms:**

docking protein 1, 62kDa (downstream of tyrosine kinase 1)

**Immunogen:**

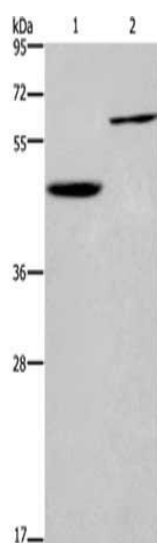
Fusion protein of human DOK1.

**Storage:**

-20&deg; C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## Product Images

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Gel: 8%SDS-PAGE, Lysate: 40  $\mu$ g, Lane 1-2: Human hepatocellular carcinoma tissue, Jurkat cells, Primary antibody: PACO14351(DOK1 Antibody) at dilution 1/450 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds.