

## Dok-1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP02696
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human p62 Dok. AA range:329-378
<b>Mol wt</b>	52392
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Dok-1 Antibody
<b>Synonyms</b>	DOK1; Docking protein 1; Downstream of tyrosine kinase 1; p62(dok); pp62

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

Docking protein 1 encoded by DOK1 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. Several transcript variants encoding different isoforms have been found for this gene.

### Recommended Dilution

WB: 1: 500 - 1: 2000

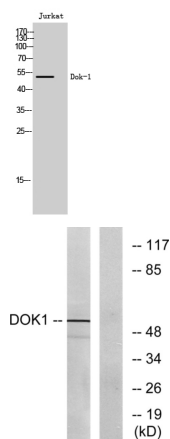
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

ELISA: 1: 5000

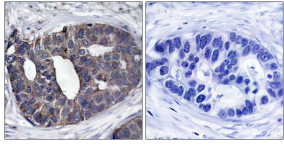
Not yet tested in other applications.

### Images



Western Blot analysis of Jurkat cells using Dok-1 Polyclonal Antibody

Western blot analysis of lysates from Jurkat cells, using p62 Dok Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using p62 Dok Antibody. The picture on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year

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