

## Dok-1(Phospho Tyr398) Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP05951
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human p62 Dok around the phosphorylation site of Tyr398. AA range:365-414
<b>Mol wt</b>	52392
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Docking protein 1
<b>Synonyms</b>	Docking protein 1; 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

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. Several transcript variants encoding different isoforms have been found for this gene.

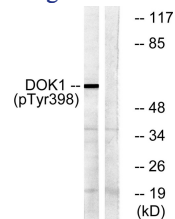
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from K562 cells treated with Starvation 24h, using p62 Dok (Phospho-Tyr398) Antibody. The lane on the right is blocked with the phospho peptide.

### Storage

-20°C for 1 year