

Dok-1 (phospho Tyr398) Polyclonal Antibody

Catalog No: #13913

Package Size: #13913-1 50ul #13913-2 100ul

Description

Product Name	Dok-1 (phospho Tyr398) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-Dok-1 (Y398) Polyclonal Antibody detects endogenous levels of Dok-1 protein only when phosphorylated at Y398.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human p62 Dok around the phosphorylation site of Tyr398. AA range:365-414
Conjugates	Unconjugated
Other Names	DOK1; Docking protein 1; Downstream of tyrosine kinase 1; p62(dok); pp62
Accession No.	Swiss Prot:Q99704GeneID:1796
SDS-PAGE MW	62
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Background

docking protein 1(DOK1) Homo sapiens 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. [provided by RefSeq, Jan 2016],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.