

## Datasheet for ABIN684165

## anti-DOK2 antibody (pTyr299) (Biotin)



## Overview

Overview	
Quantity:	100 μL
Target:	DOK2
Binding Specificity:	pTyr299
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOK2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))
Product Details	
Immunogen:	KLH conjugated synthetic phosphopeptide derived from human p56Dok2 around the phosphorylation site of Tyr299
Isotype:	IgG
Predicted Reactivity:	Human,Dog,Pig,Horse
Purification:	Purified by Protein A.
Target Details	
Target:	DOK2
Alternative Name:	DOK2 (DOK2 Products)

## **Target Details**

900 2 0 0 0 0	
Background:	Synonyms: Docking protein 2 56 kDa, Docking protein 2 antibody DOK 2, DOK R, Downstream of
	tyrosine kinase 2, p56dok 2, p56dok 2, p56DOK, p56dok2, DOK2, DOK2_HUMAN, Downstream
	of tyrosine kinase 2, OTTHUMP00000161710, OTTHUMP00000224923, p56dok 2, p56dok-2.
	Background: The protein encoded by this gene is constitutively tyrosine phosphorylated in
	hematopoietic progenitors isolated from chronic myelogenous leukemia (CML) patients in the
	chronic phase. It may be a critical substrate for p210(bcr/abl), a chimeric protein whose
	presence is associated with CML. This encoded protein binds p120 (RasGAP) from CML cells.
	[provided by RefSeq, Jul 2008]
Gene ID:	9046
Application Details	
Application Notes:	WB 1:300-5000
	IHC-P 1:200-400
	IHC-F 1:100-500
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months