

## Datasheet for ABIN2812486

Overview

**Target Details** 

Alternative Name:

Target:

DOK2

DOK2 (DOK2 Products)

## anti-DOK2 antibody (pTyr299) (AbBy Fluor® 594)



## Quantity: 100 μL DOK2 Target: Binding Specificity: pTyr299 Reactivity: Human Rabbit Host: Clonality: Polyclonal Conjugate: This DOK2 antibody is conjugated to AbBy Fluor® 594 Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence Application: (Paraffin-embedded Sections) (IF (p)) **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

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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:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months