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Datasheet for ABIN750223

## anti-SH2D2A antibody (AA 101-200)



#### Overview

Quantity:	100 μL
Target:	SH2D2A
Binding Specificity:	AA 101-200
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH2D2A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human SH2D2A
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

#### **Target Details**

Target: SH2D2A
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### Target Details

rarget Details	
Alternative Name:	SH2D2A (SH2D2A Products)
Background:	Synonyms: SH2D2A/VEGF receptor associated protein SCAP, SH2 domain containing adapter
	protein, SH2 domain containing protein 2A, SH2 domain protein 2A, T cell specic adapter
	protein, T cell specic adapter protein TSAd, T cell specic adpater protein TSAd, T lymphocyte
	specic adaptor protein, TSAd, VEGF receptor associated protein, VRAP.
	Background: SH2D2A is thought to be a T-cell-specific adapter protein involved in the control of
	T-cell activation. It may play a role in the CD4-p56-LCK-dependent signal transduction pathway
	and also in normal and pathological angiogenesis.
Gene ID:	9047
Pathways:	Signaling Events mediated by VEGFR1 and VEGFR2, VEGF Signaling
Application Details	
Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	FCM 1:20-100
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
	ICC 1:100-500
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C

## Handling

Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months