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Datasheet for ABIN883742

anti-ASAP3 antibody (AA 251-350) (Alexa Fluor 647)



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Quantity:	100 μL
Target:	ASAP3
Binding Specificity:	AA 251-350
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASAP3 antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ASAP3
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	ASAP3
Alternative Name:	ASAP3 (ASAP3 Products)

Target Details

Background:

Synonyms: ArfGAP with SH3 domain, ankyrin repeat and PH domain 3 1, ACAP4, Arf GAP with SH3 domain, Arf GAP with SH3 domain, ANK repeat and PH domain containing protein 3, ARF6 GTPase activating protein, ArfGAP with SH3 domain, ankyrin repeat and PH domain, Centaurin, beta 6, CENTB6, DDEFL1, Development and dferentiation enhancing factor like 1, Up regulated in liver cancer 1 UPLC1, UPLC1.

Background: ASAP3 is a member of a subfamily of ADP-ribosylation factor(Arf) GTPase-activating proteins that contain additional ankyrin repeat and pleckstrin homology domains. The Arf GAP domain of this protein catalyzes the hydrolysis of GTP bound to Arf proteins. The encoded protein promotes cell differentiation and migration and has been implicated in cancer cell invasion.

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