



# Anti-ASAP3 monoclonal antibody (DCABH-10629)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes 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. Alternative splicing results in multiple transcript variants.
<b>Immunogen</b>	A synthetic peptide of human ASAP3 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Size</b>	1 ea
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ASAP3 ArfGAP with SH3 domain, ankyrin repeat and PH domain 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	ASAP3
<b>Synonyms</b>	ASAP3; ArfGAP with SH3 domain, ankyrin repeat and PH domain 3; DDEF1, development and differentiation enhancing factor like 1; arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 3; centaurin; beta 6; CENTB6; FLJ20199; UPLC1; centaurin, beta 6; ARF6 GTPase-activating protein; protein up-regulated in liver cancer 1; up-regulated in liver cancer 1 (UPLC1); development and differentiation enhancing factor-like 1; development and

differentiation-enhancing factor-like 1; ArfGAP with SH3 domain, ankyrin repeat and PH domain  
3 1; ACAP4; DDEFL1;

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<b>Entrez Gene ID</b>	<a href="#">55616</a>
<b>Protein Refseq</b>	<a href="#">NP_001137250</a>
<b>UniProt ID</b>	<a href="#">Q8TDY4</a>
<b>Chromosome Location</b>	1p36.13
<b>Pathway</b>	Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Fc gamma R-mediated phagocytosis, organism-specific biosystem; Fc gamma R-mediated phagocytosis, conserved biosystem.
<b>Function</b>	ARF GTPase activator activity; metal ion binding; zinc ion binding;

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