

## **Antibodies Product Datasheet**

Product Name:	ACAP1 (Phospho-Ser554) Antibody
Catalog Number:	A1142
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Centaurin-beta1 around the phosphorylation site of Ser554. AA range:520-569
Concentration:	1 mg/ml
Gene Name:	ACAP1
Protein Name:	Arf-GAP with coiled-coil ANK repeat and PH domain-containing protein 1
Other Name:	ACAP1; CENTB1; KIAA0050; Arf-GAP with coiled-coil; ANK repeat and PH domain-containing protein 1; Centaurin-beta-1; Cnt-b1
Human Swiss Prot No.:	Q15027
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ACAP1 (S554) Polyclonal Antibody detects endogenous levels of ACAP1 protein only when phosphorylated at S554.
Storage and Stability:	-20°C/1 year