

Product Datasheet

PRKAA1/PRKAA2 Antibody (orb676114)

Catalog Number	orb676114
Category	Antibodies
Description	This PRKAA1/PRKAA2 Antibody is an unconjugated polyclonal product. It targets PRKAA1/PRKAA2 using a synthesized peptide derived from Human AMPK α 1/2 around the non-phosphorylation site of T183/172 as the immunogen. This antibody is suitable for ELISA, IHC, WB. Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen..
Target	PRKAA1/PRKAA2
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Monkey, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from Human AMPK α 1/2 around the non-phosphorylation site of T183/172.
UniProt ID	Q13131, P54646

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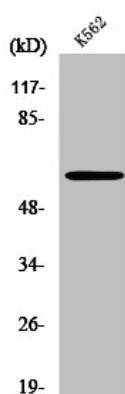
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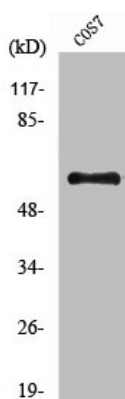
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Tested applications	ELISA, IHC, WB
Dilution range	WB: 1:500-1:2000, IHC-P: 1:100-1:300, ELISA: 1:40000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of K562 cells using PRKAA1 antibody



Western blot analysis of COS7 cells using PRKAA1 antibody

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