

Product Datasheet

AMPK α 1/2 (D168) polyclonal antibody (orb642524)

Catalog Number	orb642524
Category	Antibodies
Description	Rabbit polyclonal antibody to AMPK alpha 1/2 (D168)
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
Concentration	1mg/ml
Buffer/Preservatives	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Immunogen	Synthetic peptide, corresponding to amino acids 150-200 of Human AMPK α 1.
UniProt ID	Q13131, P54646
MW	~ 63 kDa
Tested applications	IHC, WB
Dilution range	WB: 1:500-1:1000, IHC-P: 1:50-1:200

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Specificity	AMPK α 1/2 (D168) polyclonal antibody detects endogenous levels of AMPK α 1 and AMPK α 2 protein.
Antibody Type	Primary Antibody
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.

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