

Product Datasheet

Anti-AMPK beta 2 PRKAB2 Antibody (monoclonal, 6G1) (orb2611333)

Description	Anti-AMPK beta 2 PRKAB2 Antibody (monoclonal, 6G1). Tested in Flow Cytometry, IHC, ICC, WB applications. This antibody reacts with Human.
Species/Host	Mouse
Reactivity	Human
Conjugation	PE
Tested Applications	FC, ICC, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human AMPK beta 2, different from the related mouse sequence by three amino acids, and from the related rat sequence by two amino acids.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Frozen Section), 0.5-1µg/ml Immunocytochemistry, 0.5-1µg/ml Flow Cytometry (Fixed), 1-3µg/1x10 ⁶ cells. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
Isotype	Mouse IgG2b
Clonality	Monoclonal
Clone Number	6G1

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MW	34 kDa
Uniprot ID	O43741
Expiration Date	12 months from date of receipt.

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