

# Product Datasheet

## AMPK alpha 2 Antibody (847123) [DyLight 405] FAB2850E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2850E**

AMPK alpha 2 Antibody (847123) [DyLight 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	847123
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5563
Gene Symbol	PRKAA2
Species	Human
Specificity/Sensitivity	Detects human AMPK $\alpha$ 2 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human AMPK $\alpha$ 1 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human AMPK $\alpha$ 2 Phe340-Arg552 Accession # P54646
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Immunoprecipitation, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunoprecipitation, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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