## **Product Datasheet**

### AKT [p Ser473] Antibody (545007) [DyLight 680] FAB887Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB887Y

AKT [p Ser473] Antibody (545007) [DyLight 680]

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	545007
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	207
Gene Symbol	AKT1
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse Akt1, Akt2 and Akt3, when phosphorylated at S473, S474 and S472, respectively.
Immunogen	Phosphopeptide containing the human Akt (S473) site
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western
Recommended Dilutions	Western Blot, Simple Western
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to FAB887Y

NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
210-TA-005	TNF-alpha [Unconjugated]
DYC887B-2	AKT [p Ser473] [Biotin]
DVE00	VEGF [HRP]

#### 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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