

# Product Datasheet

## Carbonic Anhydrase VB/CA5B Antibody (491725) [DyLight 405]

**FAB3176E**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3176E**

Carbonic Anhydrase VB/CA5B Antibody (491725) [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	491725
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	11238
Gene Symbol	CA5B
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase VB/CA5B in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human CA1, 2, 3, 4, 5A, 6, 7, 8, or 9 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Carbonic Anhydrase VB/CA5B Cys34-Pro317 Accession # Q9Y2D0
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
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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