

Product Datasheet

Carbonic Anhydrase XII/CA12 Antibody [DyLight 550] AF2190L

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2190L**Carbonic Anhydrase XII/CA12 Antibody [DyLight 550]****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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description

Host	Goat
Gene ID	771
Gene Symbol	CA12
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase XII/CA12 in direct ELISAs and Western blots. In Western blots, approximately 40% cross-reactivity with recombinant mouse Carbonic Anhydrase XII/CA12 is observed and less than 5% cross-reactivity with recombinant human CA1, 3, 5A, 5B, 6, 7, 8, and 10 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Carbonic Anhydrase XII/CA12 Ala25-Gln291 Accession # O43570
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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Products Related to AF2190L

AB-108-CL	Goat IgG Isotype Control [DyLight 550]
NBP1-81668PEP	Carbonic Anhydrase XII/CA12 Recombinant Protein Antigen
DVE00	VEGF [HRP]
2190-CA-010	Carbonic Anhydrase XII/CA12 [Unconjugated]

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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