Product Datasheet

ZWINT Antibody (1B7) - Azide and BSA Free H00011130-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00011130-M04

Application Notes

ZWINT Antibody (1B7) - Azide an	d BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	11130
Gene Symbol	ZWINT
Species	Human
Specificity/Sensitivity	ZWINT - ZW10 interactor (1B7)
Immunogen	ZWINT (AAH20979, 1 a.a. ~ 277 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEAAETEAEAAALEVLAEVAGILEPVGLQEEAELPAKILVEFVVDSQKKDKLLCS QLQVADFLQNILAQEDTAKGLDPLASEDTSRQKAIAAKEQWKELKATYREHVE AIKIGLTKALTQMEEAQRKRTQLREAFEQLQAKKQMAMEKRRAVQNQWQLQQ EKHLQHLAEVSAEVRERKTGTQQELDGVFQKLGNLKQQAEQERDKLQRYQTF LQLLYTLQGKLLFPEAEAEAENLPDDKPQQPTRPQEQSTGDTMGRDPGVSFK AVGLQPAGDVNLP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA



Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

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Images	
Western Blot: ZWINT Antibody (1B7) [H00011130-M04] - Analysis of ZWINT expression in K-562 (Cat # L009V1).	250 = 150 = 100 = 75 = 50 = 37 = 4 = 25 = 20 = 15 = 10 = 10 = 10 = 10 = 10 = 10 = 1
Sandwich ELISA: ZWINT Antibody (1B7) [H00011130-M04] - Detection limit for recombinant GST tagged ZWINT is 0.03 ng/ml as a capture antibody.	1.2 1.0 0.8 0.6 0.4 0.2 0.01 0.1 1 10 100 1000 Recombinant Protein Concentration (ng/ml)



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Products Related to H00011130-M04

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-51659-0.02mg Recombinant Human ZWINT His Protein

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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