

Product Datasheet

Cysteine Conjugate beta-Lyase/CCBL1 Antibody (1B12) - Azide and BSA Free H00000883-M02

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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H00000883-M02

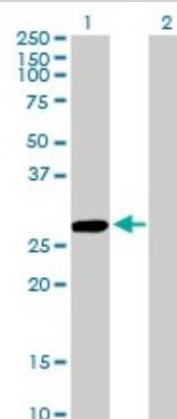
Cysteine Conjugate beta-Lyase/CCBL1 Antibody (1B12) - Azide and BSA Free

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	1B12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	883
Gene Symbol	KYAT1
Species	Human
Specificity/Sensitivity	CCBL1 - cysteine conjugate-beta lyase; cytoplasmic (glutamine transaminase K, kyneurenine aminotransferase) (1B12)
Immunogen	CCBL1 (AAH33685, 1 a.a. ~ 374 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAKQLQARRLDGIDYNPWVEFVKLASEHDVVNLGQGFPDFPPPDFAVEAFQH AVSGDFMLNQYTKTFVIIIPEFFDCYEPMTMMAGGRPVSFVSLKPGPIQNGELGS SSNWQLDPMELAGKFTSRTKALVLNTPNPLGKVFSREELELVASLCQQHADV CITDEVYQWMVYDGHQHISIASLPGMWERTLTIGSAGKTF SATGWKVGWVLG PDHIMKHLRTVHQNSVFHCPTQSQA AVAESFEREQLLFRQPSSYFVQFPQAM QRCRDHMRSLQSVGLKPIIPQGSYFLITDISDFKRKMPDLPGAVDEPYDRRFVK WMIKNKGLVAIPVSIFYSVPHQKHFDHYIRFCFVKDEATLQAMDEKLRKWKVEL WP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

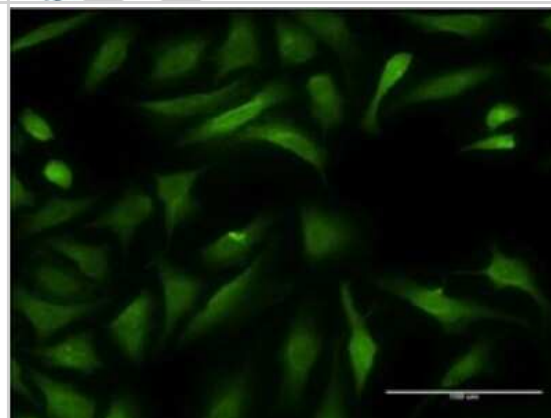


Images

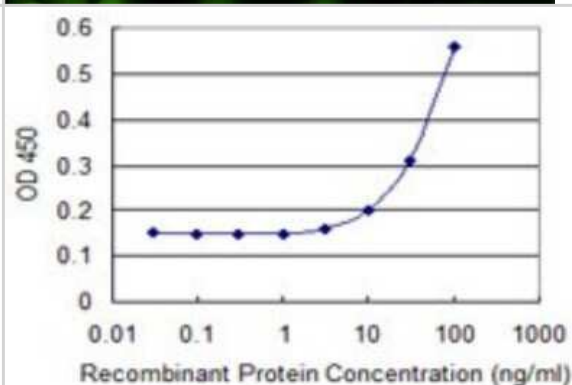
Western Blot: Cysteine Conjugate beta-Lyase/CCBL1 Antibody (1B12) [H00000883-M02] - Analysis of CCBL1 expression in transfected 293T cell line by CCBL1 monoclonal antibody (M02), clone 1B12. Lane 1: CCBL1 transfected lysate(27.4 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: Cysteine Conjugate beta-Lyase/CCBL1 Antibody (1B12) [H00000883-M02] - Analysis of monoclonal antibody to CCBL1 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: Cysteine Conjugate beta-Lyase/CCBL1 Antibody (1B12) [H00000883-M02] - Detection limit for recombinant GST tagged CCBL1 is 3 ng/ml as a capture antibody.





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Products Related to H00000883-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-52105-0.1mg	Recombinant Human Cysteine Conjugate beta-Lyase/CCBL1 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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