Product Datasheet

CITED1 Antibody (6E12) - Azide and BSA Free H00004435-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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H00004435-M04

CITED1 Antibody (6E12) - 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	6E12	
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	4435	
Gene Symbol	CITED1	
Species	Human, Rat	
Specificity/Sensitivity	CITED1 - Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 1 (6E12)	
Immunogen	CITED1 (NP_004134, 94 a.a. ~ 193 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SMQLQKLNSQYQGMAAATPGQPGEAGPLQNWDFGAQAGGAESLSPSAGAQ SPAIIDSDPVDEEVLMSLVVELGLDRANELPELWLGQNEFDFTADFPSSC	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot, ELISA	
Recommended Dilutions	Western Blot 1:500, ELISA	
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.	

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Images

images	
Western Blot: CITED1 Antibody (6E12) [H00004435-M04] - Analysis of CITED1 expression in A-431 (Cat # L015V1).	758 = 100 - 75 -
	50 -
	37 -
	57-
	25-
	20 -
	15-
	10-
Western Blot: CITED1 Antibody (6E12) [H00004435-M04] - Analysis of	758=
CITED1 expression in PC-12 (Cat # L012V1).	100-
	75 -
	50 -
	37
	25-
	20 -
	15-
	10-
ELISA: CITED1 Antibody (6E12) [H00004435-M04] - Detection limit for	2
recombinant GST tagged CITED1 is approximately 0.1ng/ml as a	1.8
capture antibody.	16
	8 0.8
	0.6
	0.4
	02
	0.01 0.1 1 10 100 1000
	0.01 0.1 1 10 100 1000 Recombinant Protein Concentration (ng/ml)
	recombinant Progin Concension (ng.mi)





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Products Related to H00004435-M04

NBP2-55317PEP	CITED1 Recombinant Protein Antigen
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [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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