

Product Datasheet

CACYBP Antibody (2E3) - Azide and BSA Free H00027101-M01

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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H00027101-M01

CACYBP Antibody (2E3) - 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	2E3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

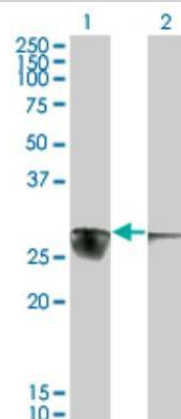
Product Description	
Host	Mouse
Gene ID	27101
Gene Symbol	CACYBP
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	CACYBP - calcyclin binding protein
Immunogen	CACYBP (AAH05975, 1 a.a. ~ 228 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MASEELQKDLEEVKVLLEKATRKRVRDALTAEKSKIETEIKNKMQQKSQKKAEL LDNEKPAAVVAPITTGTYVKISNYGWDQSDKFKIYITLTGVHQVPTENVQVHFT ERSFDLLVKNLNGKSYSMIVNLLKPIVVEGSSKVKTDTVLILCRKKVENTRWD YLTQVEKECKEKEKPSYDTETDPSEGLMNVLKKIYEDGDDDMKRTINKAWVES REKQAKGDTEF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Proximity Ligation Assay, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Proximity Ligation Assay, Sandwich ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

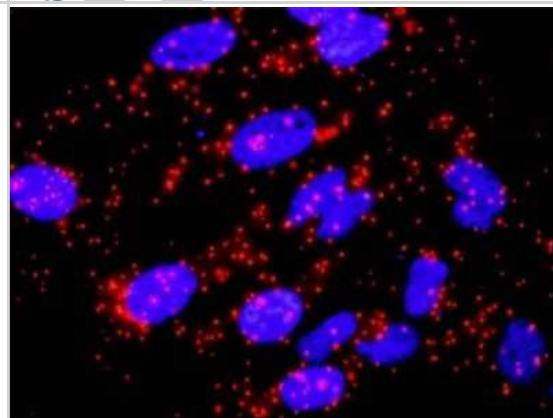


Images

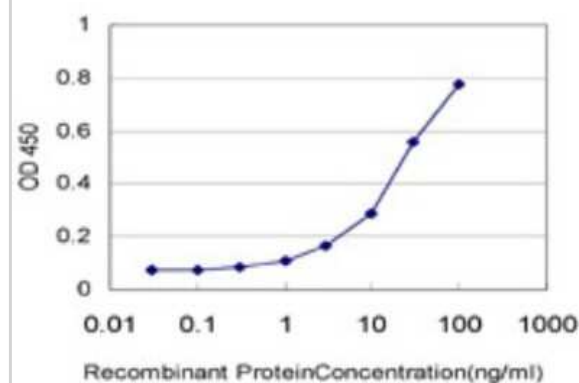
Western Blot: CACYBP Antibody (2E3) [H00027101-M01] - Analysis of CACYBP expression in transfected 293T cell line by CACYBP monoclonal antibody (M01), clone 2E3. Lane 1: CACYBP transfected lysate(26.61 KDa). Lane 2: Non-transfected lysate.



Proximity Ligation Assay: CACYBP Antibody (2E3) [H00027101-M01] - Analysis of protein-protein interactions between SKP1 and CACYBP. HeLa cells were stained with anti-SKP1 rabbit purified polyclonal 1:1200 and anti-CACYBP mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Sandwich ELISA: CACYBP Antibody (2E3) [H00027101-M01] - Detection limit for recombinant GST tagged CACYBP is approximately 1ng/ml as a capture antibody.





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Products Related to H00027101-M01

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)
NBP1-44443	Recombinant Human CACYBP 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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