

Product Datasheet

CRY2 Antibody (3H4) - Azide and BSA Free H00001408-M03

Unit Size: 0.1 mg

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

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H00001408-M03

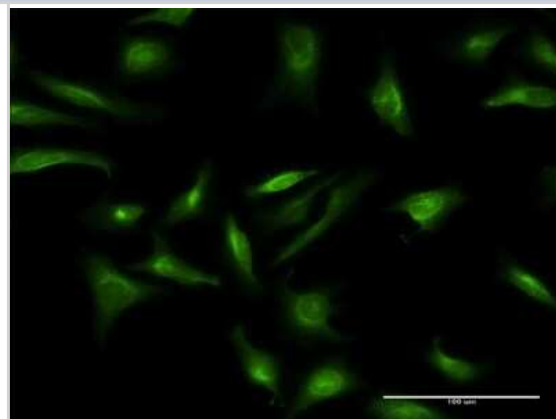
CRY2 Antibody (3H4) - Azide and BSA Free

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	3H4
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	1408
Gene Symbol	CRY2
Species	Human
Specificity/Sensitivity	CRY2 - cryptochrome 2 (photolyase-like) (3H4)
Immunogen	CRY2 (NP_066940.1, 141 a.a. ~ 231 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VEVVTENSHTLYDLDRIIELNGQKPPLTYKRFQAIISRMELPKKPVGLVTSQQME SCRAEIQENHDETYGVPSLEELGFPTEGLGPAVWQG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for ELISA.

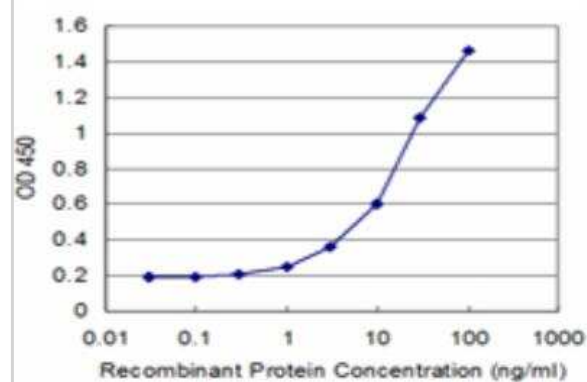


Images

Immunocytochemistry/Immunofluorescence: CRY2 Antibody (3H4) [H00001408-M03] - Analysis of monoclonal antibody to CRY2 on HeLa cell. Antibody concentration 10 ug/ml



ELISA: CRY2 Antibody (3H4) [H00001408-M03] - Detection limit for recombinant GST tagged CRY2 is approximately 1ng/ml as a capture antibody.





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Products Related to H00001408-M03

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)
H00001408-Q01-10ug	Recombinant Human CRY2 GST (N-Term) 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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