Product Datasheet

Biliverdin Reductase A/BLVRA Antibody (S2) - Azide and BSA Free

H00000644-M03

Unit Size: 0.1 mg

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

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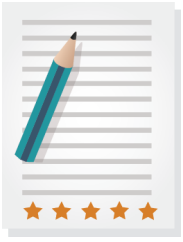


H00000644-M03

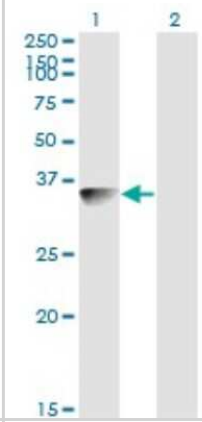
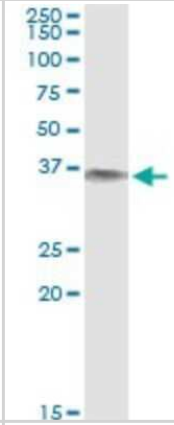
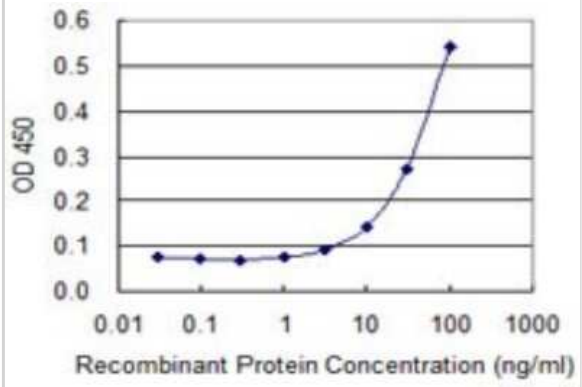
Biliverdin Reductase A/BLVRA Antibody (S2) - Azide and BSA Free

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	S2
Preservative	No Preservative
Isotype	IgG1 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	644
Gene Symbol	BLVRA
Species	Human
Specificity/Sensitivity	BLVRA - biliverdin reductase A (S2)
Immunogen	BLVRA (AAH08456, 1 a.a. ~ 296 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MNAEPERKFGVVVVGVGRAGSVRMRDLRNPHPSSAFLNLIGFVSRRELGSIDG VQQISLEDALSSQEVEVAYICSESSSHEDYIRQFLNAGKHVLVEYPMTLSLAAA QELWELAEQKGKVLHEEHVELLMEEFAFLKKEVVGKDLLKGSLLFTAGPLEEE RFGFPAFSGISRLTWLVSLFGELSLVSATLEERKEDQYMKMTVCLETEKKSPLS WIEEKGPGLKRNRYLSFHFKSGSLENVPNVGVNKNIFLKDQNIFVQKLLGQFSE KELAAEKKRILHCLGLAEEIQKYCCSRK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation
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: Biliverdin Reductase A/BLVRA Antibody (S2) [H00000644-M03] - Analysis of BLVRA expression in transfected 293T cell line by BLVRA monoclonal antibody (M03), clone S2. Lane 1: BLVRA transfected lysatE (33.4 KDa). Lane 2: Non-transfected lysate.	
Immunoprecipitation: Biliverdin Reductase A/BLVRA Antibody (S2) [H00000644-M03] - Analysis of BLVRA transfected lysate using anti-BLVRA monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with BLVRA rabbit polyclonal antibody.	
ELISA: Biliverdin Reductase A/BLVRA Antibody (S2) [H00000644-M03] - Detection limit for recombinant GST tagged BLVRA is 3 ng/ml as a capture antibody.	

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Products Related to H00000644-M03

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)
NBP2-58063PEP	Biliverdin Reductase A/BLVRA Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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