

Product Datasheet

15-Lipoxygenase 1 Antibody (1A11) - Azide and BSA Free H00000246-M07

Unit Size: 0.1 mg

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

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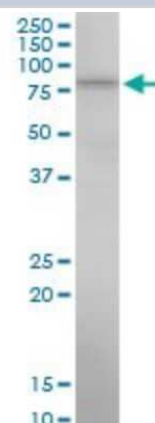
H00000246-M07**15-Lipoxygenase 1 Antibody (1A11) - Azide and BSA Free**

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	1A11
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	246
Gene Symbol	ALOX15
Species	Human
Immunogen	ALOX15 (AAH29032, 1 a.a. ~ 662 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGLYRIRVSTGASLYAGSNNQVQLWLVGQHGEAALGKRLWPARGKETELKVE VPEYLGPLL FVKLRKRHLLKDDAWFCNWISVQGPAGDEVRFPCYRWVEGNG VLSLPEGTGRTVGEDPQGLFQKHREEELEERRKLYRWGNWKDGLILNMAGAK LYDLPVDERFLEDKRVDFEVSLAKGLADLAIKDSLNVLTWCWKDLDDFNRIWCG QSKLAERVRDSWKEDALFGYQFLNGANPVVLRSSAHLPARLVFPPGMEELQA QLEKELEGGTLFEADFSLLDGIKANVILCSQQHLAAPLVMLKLQPDGKLLPMVIQ LQLPRTGSPPPPLFLPTDPPMAWLLAKCWVRSSDFQLHELQSHLLRGHLMAE VIVVATMRCLPSIHPIFKLIIPHLRYTLEINVRARTGLVSDMGIFDQIMSTGGGGH VQLLKQAGAFITYSSFCPPDDLADRGLLGVKSSFYPQDALRLWEIIRYVEGIV SLHYKTDVAVKDDPELQTWCREITEIGLQGAQDRGFPVSLQARDQVCHFVTMC IFTCTGQHASVHLGQLDWYSWVPNAPCTMRLPPPTTKDATLETVMATLPNFHQ ASLQMSITWQLGRRQPVMVAVGQHEEEYFSGPEPKAVLKKFREEELAALDKEIEI RNAKLDMPYEYLRPSVVENSVAI
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, ELISA
Application Notes	It has been used for ELISA and WB.

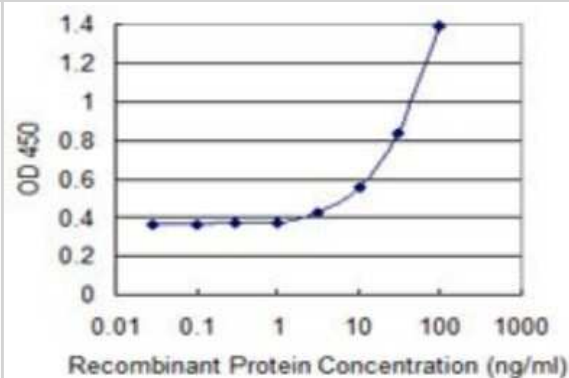


Images

Western Blot: 15-Lipoxygenase 1 Antibody (1A11) [H00000246-M07] - Analysis of ALOX15 expression in HeLa(Cat # L013V1).



ELISA: 15-Lipoxygenase 1 Antibody (1A11) [H00000246-M07] - Detection limit for recombinant GST tagged ALOX15 is 1 ng/ml as a capture antibody.



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Products Related to H00000246-M07

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)
H00000246-P01-10ug	Recombinant Human 15-Lipoxygenase 1 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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