

Datasheet

ALOX15 monoclonal antibody (M07), clone 1A11

Catalog Number: H00000246-M07

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant ALOX15.

Clone Name: 1A11

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.

Sequence:

MGLYRIRVSTGASLYAGSNNQVQLWLVGQHGEAALG
KRLWPARGKETELKVEVPEYLGPLL FVKLRKRHLLKD
DAWFCNWISVQGPAGDEVRFPCYRWVEGNGVLSL
PEGTGRTVGEDPQGLFQKHREEELEERRKLYRWGN
WKDGLILNMAGAKLYDLPVDERFLEDKRVDFEVSLAK
GLADLAIKDSLNVLTWCWDLDDFNRFWCGQSKLAER
VRDSWKEDALFGYQFLNGANPVVLRSAHLPARLVFP
PGMEELQAQLEKELEGGTLFEADFSLLDGIKANVILCS
QQHLAAPLVMLKLQPDGKLLPMVIQLQLPRTGSPPPPL
FLPTDPPMAWLLAKCWVRSSDFQLHELQSHLLRGHL
MAEVIVVATMRCLPSIHPIFKLIIPHLRYTLEINVRARTGL
VSDMGIFDQIMSTGGGGHVQLLKQAGAFITYSSFCPP
DDLADRGLLGVKSSFYPQDALRLWEIYRYVEGIVSLH
YKTDVAVKDDPELQTWCREITEIGLQGAQDRGFVSL
QARDQVCHFVTMCIFTCTGQHASVHLGQLDWYSWVP
NAPCTMRLPPPTTKDATLETVMATLPNFHQASLQMSIT
WQLGRRQPVMVAVGQHEEEYFSGPEPKAVLKKFREE
LAALDKEIEIRNAKLDMPYEYLRPSVVENSVAI

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Ce, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 246

Gene Symbol: ALOX15

Gene Alias: 15-LOX-1, 15-LOX2