IRAK Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IRAK, Polyclonal Antibody
Full Product Name	IRAK (IL-1 Receptor-associated Kinase) (MaxLight 405)
Product Gene Name	anti-IRAK antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with MaxLight405.
Purity/Purification	Purified by Ion Exchange Chromatography.
Specificity	Recognizes an 80kD serine/threonine protein kinase designated IRAK.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight405 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Immunogen	Peptide from C terminus of human IRAK.
Conjugate	MaxLight405
Note	Preservative Free
Product Categories/Family for anti-IRAK antibody	Antibodies; Protein Kinases
Applications Tested/Suitable for anti-IRAK antibody	Western Blot (WB), Immunoprecipitation (IP)
Application Notes for anti-IRAK antibody	WB: 1:1000-1:2000 IP: 2-4ug/sample Applications are based on unconjugated antibody.
Related Product Information for anti-IRAK antibody	MBS6483462 is an antibody targeting IRAK. Also known as IRAK (IL-1 Receptor-associated Kinase) (MaxLight 405). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-IRAK antibody	1. Cao, Z., et al. (1996). IRAK: a kinase associated with the interleukin-1 receptor. Science 271: 1128-1131.
Other Notes	Small volumes of anti-IRAK antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IRAK. It may not necessarily be applicable to this product.

Protein Family	Interleukin-1 receptor-associated kinase

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