

Product Datasheet

IL1B Antibody (orb1410559)

Catalog Number	orb1410559
Category	Antibodies
Description	Mouse monoclonal antibody to Interleukin-1beta (IL-1beta)
Target	IL1B
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Purification	Protein A
Immunogen	Recombinant fragment of human IL1B protein (exact sequence is proprietary)
UniProt ID	P01584
MW	31kDa (proprotein); 17kDa (mature)
Tested applications	ELISA, IHC
Specificity	Expressed in activated monocytes/macrophages (at protein level).
Clone Number	IL1B/6687

Biorbyt Ltd.

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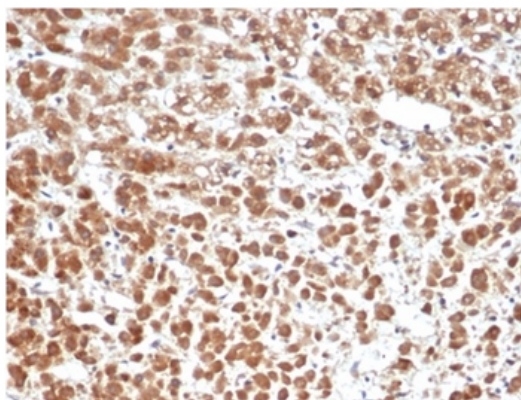
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Expression System	Bioreactor
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Formalin-fixed, paraffin-embedded human adrenal gland stained with Interleukin-1 Beta (IL-1B) Mouse Monoclonal Antibody (IL1B/6687) at 2 ug/ml. HIER: Tris/EDTA, pH9.0, 45 min. 2°C: HRP-polymer, 30 min. DAB, 5 min.

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