abcam

Product datasheet

Anti-IL-1 alpha antibody ab7632

★★★★★ 4 Abreviews 27 References

製品の概要

製品名 Anti-IL-1 alpha antibody

製品の詳細 Rabbit polyclonal to IL-1 alpha

由来種 Rabbit

アプリケーション 適用あり: ELISA, IHC-Fr, Neutralising, ICC/IF, IHC-P, Flow Cyt, WB

種交差性 交差種: Mouse, Human

交差が予測される動物種: Non human primates 4

免疫原 Recombinant full length protein corresponding to Human IL-1 alpha.

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

ארע"ע". Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride

精製度 IgG fraction

特記事項(精製) whole rabbit serum purified by DEAE fractionation

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
Neutralising		Use at an assay dependent concentration.
ICC/IF	★★★★☆ (2)	Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration. PubMed: 22190968
Flow Cyt	★★★☆☆ (1)	Use at an assay dependent concentration. <u>ab171870</u> - Rabbit polyclonal lgG, is suitable for use as an isotype control with this antibody.
WB	★★★☆☆ (1)	Use at an assay dependent concentration.

ターゲット情報

機能	Produced by activated macrophages, IL-1 stimulates thymocyte proliferation by inducing IL-2 release, B-cell maturation and proliferation, and fibroblast growth factor activity. IL-1 proteins are involved in the inflammatory response, being identified as endogenous pyrogens, and are reported to stimulate the release of prostaglandin and collagenase from synovial cells.
配列類似性	Belongs to the IL-1 family.
ドメイン	The similarity among the IL-1 precursors suggests that the amino ends of these proteins serve some as yet undefined function.
細胞内局在	Secreted. The lack of a specific hydrophobic segment in the precursor sequence suggests that IL-1 is released by damaged cells or is secreted by a mechanism differing from that used for other secretory proteins.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors