abcam

Product datasheet

Anti-TNF Receptor II antibody [HM102] ab7369

3 References

製品の概要

製品名 Anti-TNF Receptor II antibody [HM102]

製品の詳細 Rat monoclonal [HM102] to TNF Receptor II

由来種 Rat

特異性 Mouse TNF-R II and the soluble receptor.

アプリケーション 適用あり: IHC-Fr, IP, Flow Cyt

種交差性 交差種: Mouse

エピトープ Extra-cellular part of the receptor.

特記事項 The reactivity of the antibody with cellbound or soluble TNF-Receptor is not inhibited by high

concentrations of mouse TNF-alpha.

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 Liquic

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

ארע"א Preservative: 0.1% Sodium azide

Constituent: 1% BSA

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 HM102

アイソタイプ lgG2a

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab7369の使用に適用されます

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
IHC-Fr		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab18450</u> - Rat monoclonal lgG2a, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.
配列類似性	Contains 4 TNFR-Cys repeats.
翻訳後修飾	Phosphorylated; mainly on serine residues and with a very low level on threonine residues. A soluble form (tumor necrosis factor binding protein 2) is produced from the membrane form by proteolytic processing.
細胞内局在	Secreted and Cell membrane.

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

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