# abcam

## Product datasheet

## SureLight® APC Anti-T7 tag® antibody ab72565

1 References 画像数 1

#### 製品の概要

製品名 SureLight® APC Anti-T7 tag® antibody

製品の詳細 SureLight® APC Rabbit polyclonal to T7 tag®

由来種 Rabbit

標識 SureLight® APC. Ex: 652nm, Em: 657nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Species independent

免疫原 Synthetic peptide T7 tag conjugated to a carrier molecule

特記事項 Excitation maximum:650 nm Emission maximum:660 nm

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. Store In the Dark.

**バッファー** pH: 7.40

Preservative: 0.013% Sodium azide

Constituents: 0.1% BSA, 0.87% Sodium chloride, 1.64% Sodium phosphate, 1.71% Sucrose

精製度 Size exclusion

特記事項(精製) Size exclusion chromatography as well as some proprietary methods for purifying the final

materials werer used.

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

# **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab72565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。

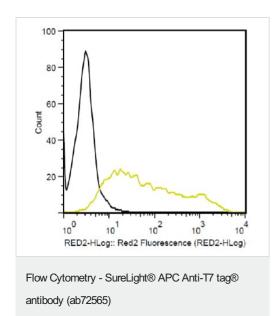
アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent dilution.

#### ターゲット情報

#### 関連性

The T7 tag is an 11 amino acid peptide encoded in the leader sequence of T7 bacteriophage gene10. This gene encodes a T7 major capsid protein whose function is not clear. The T7 tag serves as a tag in many expression vectors including the pET system that is based on the very efficient T7 RNA polymerase expression system. Monoclonal antibodies specific for T7 tag are an important tool for studying expression of recombinant T7-tagged proteins.

#### 画像



Flow cytometry analysis of a recombinant (N-terminus T7-tag) transmembrane cell surface receptor in CHO cells using ab72565 at a 1/20 dilution (yellow). Black - Mouse IgG SureLight® Allophycocyanin isotype control.

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

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- Response to your inquiry within 24 hours
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