

Datasheet for ABIN6977589

anti-Protein Tob1 (TOB1) (AA 131-230) antibody (AbBy Fluor® 488)



[Go to Product page](#)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | Protein Tob1 (TOB1) |
| Binding Specificity: | AA 131-230 |
| Reactivity: | Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | AbBy Fluor® 488 |
| Application: | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

| | |
|-----------------------|--|
| Immunogen: | KLH conjugated synthetic peptide derived from human TOB |
| Isotype: | IgG |
| Cross-Reactivity: | Rat |
| Predicted Reactivity: | Human, Mouse, Dog, Cow, Sheep, Pig, Horse, Chicken, Rabbit |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---------------------------------------|
| Target: | Protein Tob1 (TOB1) |
| Alternative Name: | TOB (TOB1 Products) |

Target Details

Background: Synonyms: APRO 6, APRO6, MGC104792, MGC34446, PIG 49, PIG49, Proliferation inducing gene 49, Protein Tob1, RP23 244C22.1, TOB 1, Tob 1 protein, TOB, TOB1, Tob1 protein, Transducer of ERBB 2 1, Transducer of erbB 2, Transducer of ERBB2 1, Transducer of erbB2, Trob, TOB1_HUMAN, TROB 1, TROB1.

Background: This gene encodes a member of the transducer of erbB-2 /B-cell translocation gene protein family. Members of this family are anti-proliferative factors that have the potential to regulate cell growth. The encoded protein may function as a tumor suppressor. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Aug 2011]

Gene ID: 10140

UniProt: [P50616](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months