abcam

Product datasheet

Anti-TRAX antibody [EPR13929(B)] - BSA and Azide free ab250532



RabMAb

1 Image

Overview

Product name Anti-TRAX antibody [EPR13929(B)] - BSA and Azide free

Description Rabbit monoclonal [EPR13929(B)] to TRAX - BSA and Azide free

Host species Rabbit

Tested applications Suitable for: IP, WB, ICC/IF

Species reactivity Reacts with: Mouse, Rat, Human

Immunogen Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

General notes ab250532 is the carrier-free version of <u>ab181862</u>.

Our <u>carrier-free</u> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our <u>conjugation kits</u> for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**[®] **patents**.

Properties

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Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C. Do Not Freeze.

Storage buffer pH: 7.2

Constituent: PBS

Carrier free Yes

Purity Affinity purified

Clonality Monoclonal

Clone number EPR13929(B)

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab250532 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Detects a band of approximately 33 kDa (predicted molecular weight: 33 kDa).
ICC/IF		Use at an assay dependent concentration.

Target

Function Possible role in spermatogenesis.

Sequence similarities Belongs to the translin family.

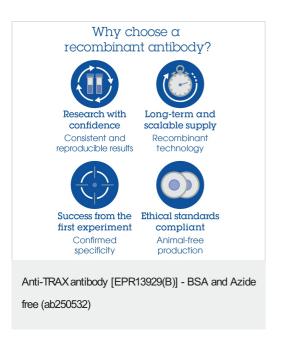
Post-translational

modifications

Sumoylated.

Cytoplasm > perinuclear region. Nucleus. Expressed in the cytoplasm in the presence of TSN.

Images



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