abcam

Product datasheet

Anti-TAG1/TAX1 antibody [X9A9] ab93082

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Overview

Product name Anti-TAG1/TAX1 antibody [X9A9]

Description Mouse monoclonal [X9A9] to TAG1/TAX1

Host species Mouse

Tested applications

Suitable for: IHC-Fr

Species reactivity

Reacts with: Chicken

Immunogen Full length native protein (purified) corresponding to Chicken TAG1/TAX1.

Epitope The epitope lies in the third fibronectin type III domain.

Positive control Chicken embryo neurons or retina

General notes

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

Storage buffer pH: 7.20

Preservative: 0.05% KATHON™ CG/ICP Constituents: 0.5% BSA, 99% PBS

Purity Protein A purified

Clonality Monoclonal

Clone number X9A9

Isotype IgG2a

Light chain type kappa

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Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab93082 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
IHC-Fr		

Application notes

IHC-Fr: Use at a concentration of 1 µg/ml.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

Function

May play a role in the initial growth and guidance of axons. May be involved in cell adhesion.

Sequence similarities

Belongs to the immunoglobulin superfamily. Contactin family.

Contains 4 fibronectin type-III domains.

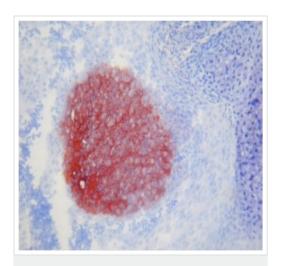
Contains 6 lg-like C2-type (immunoglobulin-like) domains.

Cellular localization

Cell membrane. Attached to the neuronal membrane by a GPI-anchor and is also released from

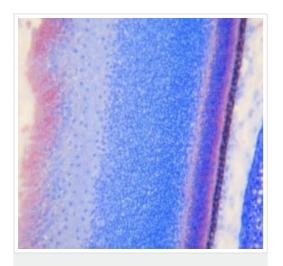
neurons.

Images



Immunohistochemistry (Frozen sections) - Anti-TAG1/TAX1 antibody [X9A9] (ab93082)

ab93082 at $1\mu g/ml$ staining TAG1/TAX1 in chicken embryo neurons.



ab93082 at $1\mu g/ml$ staining TAG1/TAX1 in chicken embryo retina tissue.

Immunohistochemistry (Frozen sections) - Anti-TAG1/TAX1 antibody [X9A9] (ab93082)

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

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