

Anti-AXUD1 antibody [2055E3α] ab50978

[1 Image](#)

Overview

Product name	Anti-AXUD1 antibody [2055E3α]
Description	Mouse monoclonal [2055E3α] to AXUD1
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Recombinant fragment
Immunogen	Recombinant human AXUD1 fragment
Epitope	ab50978 was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
General notes	<p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	<p>pH: 7.40</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 1% BSA, 0.03% Potassium phosphate, 0.812% Sodium chloride, 0.1312% Sodium phosphate, 0.0225% Potassium chloride, PBS</p>
Purity	Protein G purified
Purification notes	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Clonality	Monoclonal

Clone number 2055E3a
Isotype IgG1

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab50978 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
WB		Use at an assay dependent concentration. Predicted molecular weight: 64 kDa.

Target

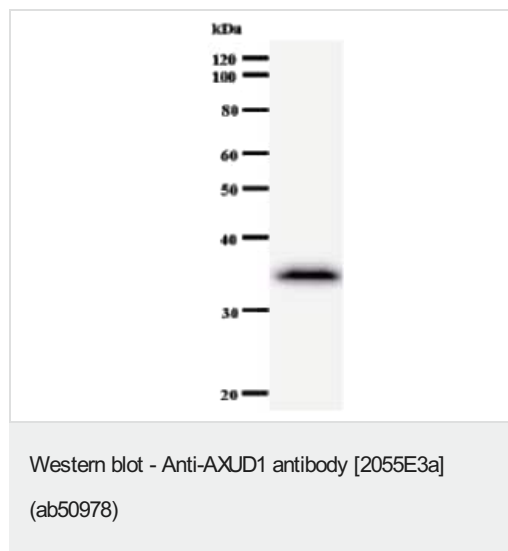
Function Binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity (By similarity). May have a tumor-suppressor function. May play a role in apoptosis.

Tissue specificity Ubiquitous. Most abundantly expressed in lung, placenta, skeletal muscle, pancreas and leukocyte. Frequently down-regulated in lung, kidney, liver and colon cancers compared with their corresponding normal tissues.

Sequence similarities Belongs to the AXUD1 family.

Cellular localization Nucleus.

Images



Anti-AXUD1 antibody [2055E3a] (ab50978) + Recombinant AXUD1

Predicted band size: 64 kDa

Observed band size: 35 kDa

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

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