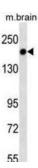
Datasheet

Version: 2.0.0 Revision date: 05 Sep 2025



Hamartin (TSC1) Antibody

Catalogue No.:abx025350



This product is currently in development. The lead time for this product may be several months. Please contact us at info@abbexa.com for an updated lead time before purchasing this product.

This gene encodes a growth inhibitory protein thought to play a role in the stabilization of tuberin. Mutations in this gene have been associated with tuberous sclerosis. Alternative splicing results in multiple transcript variants. This antibody is supplied as crude ascites.

Target: Hamartin (TSC1)

Clonality: Monoclonal

Reactivity: Mouse

Tested Applications: ELISA, WB

Host: Mouse

Recommended dilutions: WB: 1/500 - 1/8000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified His-tagged Human TSC1 protein (Fragment)

Isotype: IgG_{2b}

Form: Liquid

Purification: Unpurified crude ascites.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q92574 (UniProt, ExPASy)

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KEGG: hsa:7248

String: <u>9606.ENSP00000298552</u>

Molecular Weight: Calculated MW: 130 kDa

Buffer: Ascites containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.