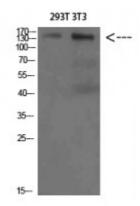


Anti-AMBRA1 antibody





Description Rabbit polyclonal to AMBRA1.

Model STJ98593

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, WB

Immunogen Synthesized peptide derived from synthetic peptide derived from AMBRA1.

Gene ID 55626

Gene Symbol <u>AMBRA1</u>

Dilution range WB 1:500-2000ELISA 1:10000-20000

Specificity AMBRA1 Polyclonal Antibody detects endogenous levels of AMBRA1

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Activating molecule in BECN1-regulated autophagy protein 1

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:25990OMIM:611359

Alternative Names Activating molecule in BECN1-regulated autophagy protein 1

Function Regulates autophagy and development of the nervous system. Involved in

autophagy in controlling protein turnover during neuronal development, and

in regulating normal cell survival and proliferation.

Cytoplasmic vesicle, autophagosome. Localizes also to discrete punctae along

the ciliary axoneme.

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