

ATLA1 rabbit pAb

Cat No.: ES19558

For research use only

Overview

Product Name ATLA1 rabbit pAb

Host species Rabbit Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1:1000-2000

Immunogen Synthesized peptide derived from human ATLA1 AA

range: 460-510

Specificity This antibody detects endogenous levels of human

ATLA1

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Atlastin-1 (EC 3.6.5.-) (Brain-specific GTP-binding protein) (GTP-binding protein 3) (GBP-3) (hGBP3)

(Guanine nucleotide-binding protein 3) (Spastic

paraplegia 3 protein A)

Gene Name ATL1 GBP3 SPG3A

Cellular localization Endoplasmic reticulum membrane ; Multi-pass

membrane protein . Golgi apparatus membrane ; Multi-pass membrane protein . Cell projection, axon . Localizes to endoplasmic reticulum tubular

network (PubMed:27619977). .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/ml

Observed band

Human Gene ID 51062 Human Swiss-Prot Number Q8WXF7

Alternative Names

Background

