

Rabbit antibody to Atlastin 1 (360-410)

Code OSA00248W

ID Tag Rb2221-201113-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 360-410 of human Atlastin-1 conjugated to an immunogenic

carrier protein was used as the antigen. The peptide shares 95% identity with mouse and rat

sequences.

Conjugate Unconjugated antibody

Also known Brain-specific GTP-binding protein, GTP-binding protein 3, GBP-3, Guanine nucleotide-binding

protein 3, Spastic paraplegia 3 protein A, ATL1, GBP3, SPG3A

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB (confirmed by recombinant protein). A dilution of 1: 300 to 1: 2000 is recommended. The

optimal dilution should be determined by the end user. Not yet tested in other applications.

Specificity Specific for Atlastin-1.

Spcs X-react. Human. Other species not yet tested but expected to work in mouse and rat.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

Shipping This item will be shipped to you at ambient temperature in a lyophilised form.

Limitation For research use only