

Rabbit antibody to Atlastin 1 (2-50)

Code	OSA00247W
ID Tag	Rb2219-201113-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 2-50 of human Atlastin-1 conjugated to an immunogenic carrier protein was used as the antigen. The peptide shares 94% 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

Related Products

OSA00248W Rabbit antibody to Atlastin 1 (360-410)