

Anti-Ataxin-2 binding protein 1 (A2BP1/Fox1) Antibody

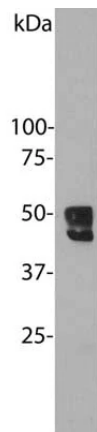


Product Details

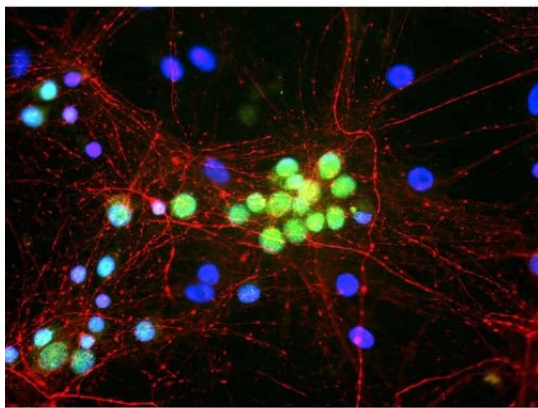
Available Variants	100 µg (SKU:M-1688-100)
Conjugate	Unconjugated
Isotype	IgG1
Clone	1G10
Host Species	Mouse
Format	IgG
Physical State	Lyophilized
Buffer	Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide
Production Notes	Protein G purified
Applications	IHC, WB
Dilution Ranges	WB: 1:1000-1:2000 ICC: 1:500-1:1000
Species Reactivity	Human, Mouse, Rat
Immunogen	N-terminal 100 amino acids of human Fox1 as expressed in and purified from E. coli.
Specificity	The antibody reacts with a 48 kDa and 46 kDa band by Western blot on extract from mouse brain. It has also been used successfully for immunocytochemistry on rat neuronal cultures.
Molecular Weight	46, 48 kDa
Storage	Spin vial briefly before opening. Reconstitute with 100 µL sterile-filtered, ultrapure water to achieve a 1 mg/mL concentration. Centrifuge to remove any insoluble material. After reconstitution of lyophilized antibody, aliquot and store at -20°C for a higher stability. Avoid freeze-thaw cycles.

UniProt ID	Q9NWB1
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

Product Images



Extract from mouse brain. The antibody recognizes the ~48 kDa and 46 kDa proteins.



Rat brain cultures stained with M-1688-100 (green) and rabbit anti-NF-M (red, R-1395-50). The blue stain reveals DNA in the nuclei of these cells.

Product Page URL: www.antibodiesinc.com/products/anti-ataxin-2-binding-protein-1-a2bp1-fox1-antibody-m-1688-100

