

34-1034: Monoclonal Antibody to Fox1/A2BP1 (Clone: 1G10)(Discontinued)

Clonality :	Monoclonal
Clone Name :	1G10
Application :	IHC,WB
Reactivity :	Pig,Rat,Mouse,Human,Bovine
Gene :	RBFOX1
Gene ID :	54715
Uniprot ID :	Q9NWB1
Format :	Purified
Alternative Name :	Ataxin-2-binding protein 1,Fox-1 homolog A,Hexaribonucleotide-binding protein 1
Isotype :	Mouse, IgG1
Immunogen Information :	N-terminal 100 amino acids of human Fox1 as expressed in and purified from E. coli.

Product Info

Amount :	100 µl
Content :	Antibody is supplied as an aliquot of 1 mg/ml of affinity purified antibody or concentrated tissue culture supernatant.
Storage condition :	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot: 1:1,000-1:2,000. ICC/IF and IHC: 1:500-1:1,000.

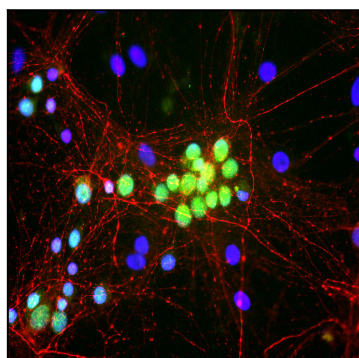


Figure 1: Rat brain neural cultures stained with 34-1034 (green), rabbit polyclonal antibody to NF-M 34-1086 (red) and DNA (blue). The 34-1034 antibody reveals nuclear and distal cytoplasmic staining for Fox1, and the complete absence of staining of non-neuronal cells.

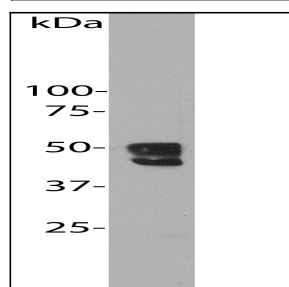


Figure 2: Western blot of mouse brain homogenates stained with Fox1. Antibody binds closely spaced 48 kDa and 46 kDa bands.