

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

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

#### Product Info

<b>Amount :</b>	100 $\mu$ l
<b>Content :</b>	Antibody is supplied as an aliquot of 1 mg/ml of affinity purified antibody or concentrated tissue culture supernatant.
<b>Storage condition :</b>	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.

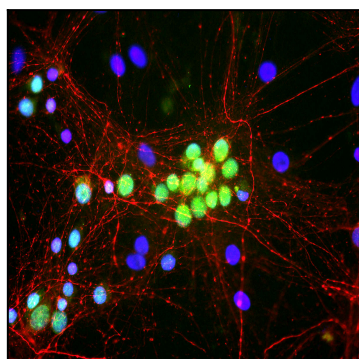


Figure 1: Rat brain neural cultures stained with 34-1034 (green), rabbit polyclonal antibody to NF-M 34-1086 (red) and DNA (blue). The 34-1034 antibody reveals nuclear and distal cytoplasmic staining for Fox1, and the complete absence of staining of non-neuronal cells.

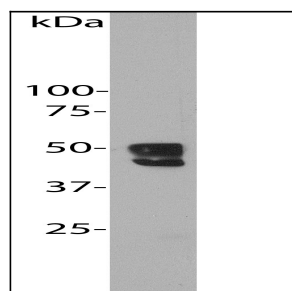


Figure 2: Western blot of mouse brain homogenates stained with Fox1. Antibody binds closely spaced 48 kDa and 46 kDa bands.