

**Product Name: BRN3A Rabbit Monoclonal Antibody****Catalog #: AMRe86821**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,FC
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,FC 1:50-1:200
<b>Molecular Weight</b>	Calculated MW:43 kDa; Observed MW:43 kDa

**Antigen Information**

<b>Gene Name</b>	BRN3A
<b>Alternative Names</b>	BRN3A; RDC-1; Oct-T1; brn-3A
<b>Gene ID</b>	5457
<b>SwissProt ID</b>	Q01851
<b>Immunogen</b>	A synthetic peptide of human BRN3A

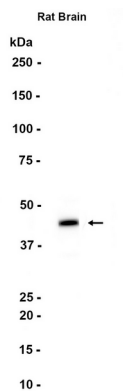
**Background**

This gene encodes a member of the POU-IV class of neural transcription factors. This protein is expressed in a subset of retinal ganglion cells and may be involved in the developing sensory nervous system. This protein may also promote the growth of

cervical tumors. A translocation of this gene is associated with some adult acute myeloid leukemias. [provided by RefSeq, Mar 2012]

## Research Area

## Image Data



Western blot analysis of extracts from Rat brain tissue using BRN3A Rabbit Monoclonal Antibody at 1:1000.