

### 32-5786: Mouse Anti Human Neurotrophin-4(Clone:NYRhNT-4.)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	NYRhNT-4.
<b>Application :</b>	ELISA,WB,IP
<b>Gene :</b>	NTF4
<b>Gene ID :</b>	4909
<b>Uniprot ID :</b>	P34130
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Neurotrophin-5,NT-5,Neutrophic factor 5,Neurotrophin-4,NT-4,Neutrophic factor 4,NT4,NT5,NTF4,NT-4/5,NTF5.
<b>Isotype :</b>	Mouse IgG2a.
<b>Immunogen Information :</b>	r.Human NT-4.

#### Description

This gene is a member of a family of neurotrophic factors, neurotrophins that control survival and differentiation of mammalian neurons. The expression of this gene is ubiquitous and less influenced by environmental signals. While knock-outs of other neurotrophins including nerve growth factor, brain-derived neurotrophic factor, and neurotrophin 3 prove lethal during early postnatal development, NTF5-deficient mice only show minor cellular deficits and develop normally to adulthood.

#### Product Info

<b>Amount :</b>	1 mg
<b>Purification :</b>	Ion exchange.
<b>Content :</b>	1mg/ml in PBS (after reconstitution).
<b>Storage condition :</b>	In lyophilized form, for long periods, store at 4°C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

#### Application Note

Direct ELISA, Western Blot, Immunoprecipitation.