

NUR77 Rabbit mAb

Catalog No: #52478

Package Size: #52478-1 50ul #52478-2 100ul

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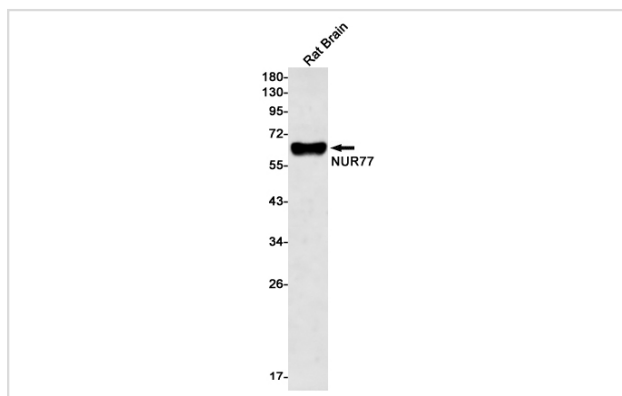
Description

Product Name	NUR77 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S02-1C7
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human NUR77
Conjugates	Unconjugated
Modification	Unmodification
Other Names	HMR; N10; TR3; NP10; GFRP1; NAK-1; NGFIB; NUR77
Accession No.	Swiss-Prot:P22736GenelD:3164
Uniprot	P22736
GenelD	3164
Calculated MW	Calculated MW: 65 kDa; Observed MW: 65 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000-1/5000

Images



Western blot detection of NUR77 in Rat Brain lysates using NUR77 Rabbit mAb(1:500 diluted).Predicted band size:65kDa.Observed band size:65kDa.

Background

Swiss-Prot Acc.P22736.Orphan nuclear receptor. May act concomitantly with NURR1 in regulating the expression of delayed-early genes during liver regeneration. Binds the NGFI-B response element (NBRE) 5'-AAAAGGTCA-3'. May inhibit NF-kappa-B transactivation of IL2. Participates in energy homeostasis by sequestering the kinase STK11 in the nucleus, thereby attenuating cytoplasmic AMPK activation. Plays a role in the vascular response to injury .

Note: This product is for in vitro research use only