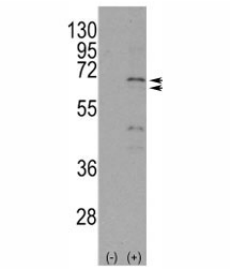
NUR77 Antibody (F49565)

Catalog No.	Formulation	Size
F49565-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49565-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P22736
Applications	Western Blot : 1:1000
Limitations	This NUR77 antibody is available for research use only.



Western blot analysis of NUR77 antibody and 293 cell lysate either nontransfected (Lane 1) or transiently transfected with the NR4A1 gene (2). Predicted molecular weight ~64/66kDa (isoforms 1/2).

Description

NR4A1 is a member of the steroid-thyroid hormone-retinoid receptor superfamily. Expression is induced by phytohemagglutinin in human lymphocytes and by serum stimulation of arrested fibroblasts. This protein acts as a nuclear transcription factor. Translocation of the protein from the nucleus to mitochondria induces apoptosis.

Application Notes

Titration of the NUR77 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. This Ab will detect isoforms 1 and 2.

Immunogen

A portion of amino acids 329-358 from human NR4A1 was used as the immunogen for this NUR77 antibody. (1)

Storage

Aliquot the NUR77 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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