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Catalog No.: A13316 2 Publications



# **Basic Information**

Observed MW 64-80kDa

Calculated MW 64kDa

Category Primary antibody

Applications ELISA,WB,IF/ICC

Cross-Reactivity Human

# Background

This gene encodes 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. The encoded protein acts as a nuclear transcription factor. Translocation of the protein from the nucleus to mitochondria induces apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene.

# **Recommended Dilutions**

# **Immunogen Information**

 WB
 1:500 - 1:1000
 Gene ID
 Swiss Prot

 3164
 922736

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 200-300 of human NUR77 (NP\_002126.2).

### Synonyms

HMR; N10; TR3; NP10; GFRP1; NAK-1; NGFIB; NUR77

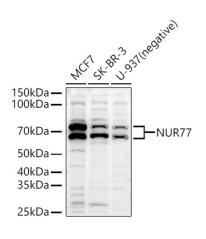
# a 400-999-6126 x cn.market@abclonal.com.cn o www.abclonal.com.cn

# **Product Information**

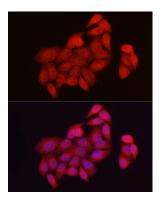
**Source** Rabbit **Isotype** IgG Purification Affinity purification

## Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.



Western blot analysis of various lysates, using NUR77 antibody (A13316) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



Immunofluorescence analysis of HeLa cells using NUR77 Rabbit pAb (A13316) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.