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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

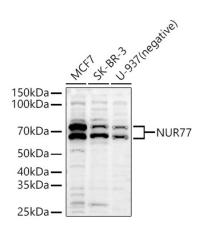
a 400-999-6126 x cn.market@abclonal.com.cn o www.abclonal.com.cn

Product Information

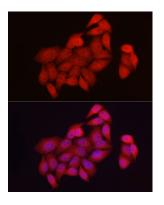
Source Rabbit **Isotype** IgG Purification Affinity purification

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.