

Nur für Forschungszwecke

NR2F6 Monoklonaler Antikörper

Katalog-Nr.: 60117-2-Ig

Vorgestelltes Produkt

1 Publikationen



Allgemeine Informationen

| | | |
|--|---|---|
| Katalog-Nr.: 60117-2-Ig | GenBank-Zugangsnummer: BC002669 | Reinigungsmethode: Protein-A-Reinigung |
| Größe: 150ul, Konzentration: 1000 µg/ml von2063 Nanodrop; | GeneID (NCBI): nuclear receptor subfamily 2, group F, member 6 | CloneNo.: 2H2B8 |
| Wirt: Maus | Vollständiger Name: nuclear receptor subfamily 2, group F, member 6 | Empfohlene Verdünnungen: IHC 1:50-1:500 |
| Isotyp: IgG1 | Berechnete Masse: 43 kDa | |
| Immunogen Katalognummer: AG7614 | Beobachtete Masse: 43 kDa | |

Anwendungen

Geprüfte Anwendungen:

IHC, WB, ELISA

In Publikationen genannte Anwendungen:

WB

Getestete Reaktivität:

Human

Zitierte Arten:

Human

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

WB : HCT 116-Zellen, HEK-293-Zellen, HeLa-Zellen, HT-29-Zellen, K-562-Zellen, LNCaP-Zellen, MCF-7-Zellen

IHC : humanes Ovarialkarzinomgewebe, humanes Nierengewebe

Hintergrundinformationen

NR2F6 belongs to NR2F subfamily members, which have their roles in the regulation of neurogenesis, organogenesis, and cellular differentiation during embryonic development [PMID:15875024]. NR2F6 acts as transcription factor by binding to a TGACCT direct-repeat motif and has been established in controlling facets of central nervous system (CNS) [12690040]. It is a nuclear attenuator that directly interferes with DNA binding of NF-AT and, subsequently, transcriptional activity of the NF-AT-dependent IL-17 expression. Otherwise, NR2F6 negatively interfered with transcriptional cytokine responses and acted as a barrier against autoimmunity [PMID:18701084].

Bemerkenswerte Veröffentlichungen

| Verfasser | Pubmed ID | Journal | Anwendung |
|------------------|-----------|------------|-----------|
| Victoria Klepsch | 29670099 | Nat Commun | WB |

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

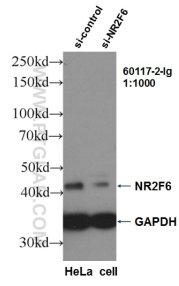
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

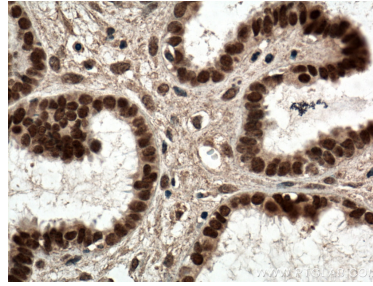
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

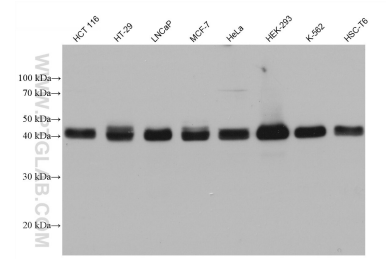
Ausgewählte Validierungsdaten



WB result of NR2F6 antibody (60117-2-Ig, 1:1000) with si-Control and si-NR2F6 transfected HeLa cells.



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 60117-2-Ig (NR2F6 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 60117-2-Ig (NR2F6 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.