

Goat Nur77/TR3 Polyclonal Antibody | anti-NR4A1 antibody

Goat anti-Nur77/TR3 (isoform a) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61162	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog	Western Blot, ELISA

PRODUCT SYNONYMS

Nur77/TR3; Polyclonal Antibody; Goat anti-Nur77/TR3 (isoform a) Antibody; NR4A1; NUR77; nuclear receptor subfamily 4; group A; member 1; GFRP1; HMR; MGC9485; N10; NAK-1; NGFIB; NP10; TR3; TR3 orphan receptor; early response protein NAK1; growth factor-inducible nuclear protein N10; hormone receptor; orphan nuclear receptor HM; NR4A1 antibody; NUR77 antibody; member 1 antibody; GFRP1 antibody; HMR antibody; MGC9485 antibody; N10 antibody; NAK-1 antibody; NGFIB antibody; NP10 antibody; TR3 antibody; TR3 orphan receptor antibody; early response protein NAK1 antibody; growth factor-inducible nuclear protein N10 antibody; hormone receptor antibody; orphan nuclear receptor HMR antibody; steroid receptor TR3 antibody; Nur77 / TR3 (isoform a); anti-NR4A1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GRLPSKPKQP PDAS
Sequence Length	598
Applicable Applications for anti-NR4A1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GRLPSKPKQPPDAS, from the internal region of the protein sequence according to NP_002126.2; NP_775180.1.
Epitope	Internal region
Note	This antibody is expected to recognise isoform a (NP_002126.2 and NP_775180.1) only.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
2ug/ml) staining of Human Thyroid lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361342
NCBI GeneID	3164
NCBI Accession #	NP_002126.2; NP_775180.1
NCBI GenBank Nucleotide #	NM_002135.4
Molecular Weight	33,754 Da
NCBI Official Full Name	nuclear receptor subfamily 4 group A member 1 isoform 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 4 group A member 1
NCBI Official Symbol	NR4A1
NCBI Official Synonym Symbols	HMR; N10; TR3; NP10; GFRP1; NAK-1; NGFIB; NUR77
NCBI Protein Information	nuclear receptor subfamily 4 group A member 1
UniProt Protein Name	Nuclear receptor subfamily 4 group A member 1
UniProt Gene Name	NR4A1
UniProt Synonym Gene Names	GFRP1; HMR; NAK1; Nur77
UniProt Entry Name	NR4A1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.