

NR6A1 / GCNF Antibody (Ligand-binding Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10831

Specification

NR6A1 / GCNF Antibody (Ligand-binding Domain)
- Product Information

Application	IHC
Primary Accession	Q15406
Reactivity	Human, Mouse, Rabbit, Hamster, Monkey, Pig, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54kDa KDa

NR6A1 / GCNF Antibody (Ligand-binding Domain)
- Additional Information

Gene ID 2649

Other Names

Nuclear receptor subfamily 6 group A member 1, Germ cell nuclear factor, GCNF, hGCNF, Retinoid receptor-related testis-specific receptor, RTR, hRTR, NR6A1, GCNF

Target/Specificity

Human NR6A1 / GCNF. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

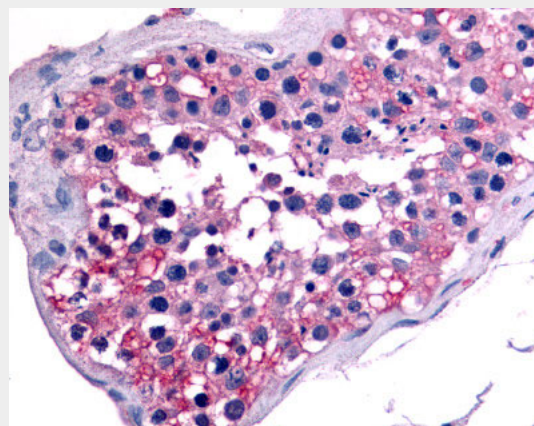
Precautions

NR6A1 / GCNF Antibody (Ligand-binding Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

NR6A1 / GCNF Antibody (Ligand-binding Domain)
- Protein Information

Name NR6A1

Synonyms GCNF



Anti-NR6A1 / GCNF antibody ALS10831 IHC of human testis.

NR6A1 / GCNF Antibody (Ligand-binding Domain) - Background

Orphan nuclear receptor. Binds to a response element containing the sequence 5'-TCAAGGTCA-3'. May be involved in the regulation of gene expression in germ cell development during gametogenesis (By similarity).

NR6A1 / GCNF Antibody (Ligand-binding Domain) - References

- Suesens U., et al. Biochim. Biophys. Acta 1309:179-182(1996).
- Kapelle M., et al. Biochim. Biophys. Acta 1352:13-17(1997).
- Lei W., et al. J. Mol. Endocrinol. 18:167-176(1997).
- AgoulNIK I.Y., et al. FEBS Lett. 424:73-78(1998).
- Schneider-Hirsch S., et al. J. Recept. Signal Transduct. 18:1-13(1998).

Function

Orphan nuclear receptor. Binds to a response element containing the sequence 5'-TCAAGGTCA-3'. May be involved in the regulation of gene expression in germ cell development during gametogenesis (By similarity).

Cellular Location

Nucleus.

Tissue Location

Shows highest expression in the germ cells of the adult testis.

Volume

50 µl

NR6A1 / GCNF Antibody (Ligand-binding Domain) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)