

Rabbit Germ Cell Nuclear Factor Polyclonal Antibody | anti-GCNF antibody

Germ Cell Nuclear Factor (GCNF) Polyclonal Antibody

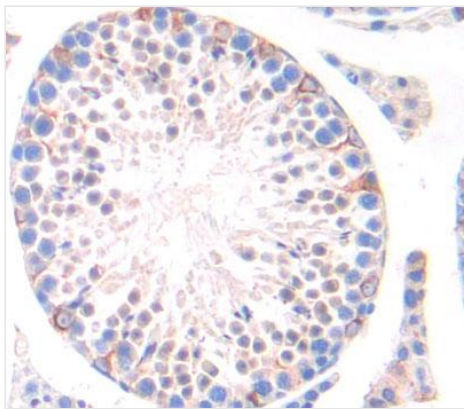
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144896	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

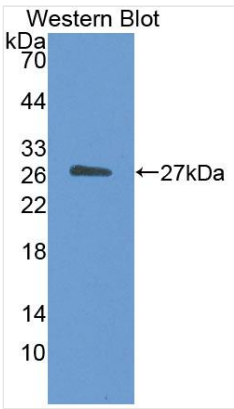
Germ Cell Nuclear Factor; Polyclonal Antibody; Germ Cell Nuclear Factor (GCNF) Polyclonal Antibody; NR6A1; NR6-A1; GCNF1; NR61; RTR; Nuclear Receptor Subfamily 6; Group A; Member 1; Retinoid receptor-related testis-specific receptor; anti-GCNF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GCNF. It has been selected for its ability to recognize GCNF in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	476
Applicable Applications for anti-GCNF antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	GCNF (Glu282~Glu480)
Quality Control	Content: The quality control contains recombinant GCNF (Glu282~Glu480) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN3 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	513788273
NCBI GeneID	2649
NCBI Accession #	NP_001265475.1
NCBI GenBank Nucleotide #	NM_001278546.1
UniProt Accession #	Q15406; O00551; O00603; Q5T6F4; Q8NHQ0; Q92898; Q99802
Molecular Weight	53,908 Da
NCBI Official Full Name	nuclear receptor subfamily 6 group A member 1 isoform 4
NCBI Official Synonym Full Names	nuclear receptor subfamily 6 group A member 1
NCBI Official Symbol	NR6A1
NCBI Official Synonym Symbols	RTR; GCNF; NR61; hRTR; CT150; GCNF1; hGCNF
NCBI Protein Information	nuclear receptor subfamily 6 group A member 1
UniProt Protein Name	Nuclear receptor subfamily 6 group A member 1
UniProt Gene Name	NR6A1
UniProt Synonym Gene Names	GCNF; GCNF; hGCNF; RTR; hRTR

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.