

## **Product datasheet for TA316895**

## OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## HNF4 gamma (HNF4G) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

IHC **Applications:** 

Recommended Dilution: IHC-P (16 - 32 µg/ml)

Reactivity: Gorilla, Human, Gibbon (Predicted: Monkey, Mouse, Dog)

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

HNF4G / HNF4 Gamma antibody was raised against synthetic 16 amino acid peptide from Immunogen:

> internal region of human HNF4G. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Marmoset, Mouse, Elephant, Panda, Dog (94%); Bat,

Horse, Turkey, Chicken (88%); Rat, Pig, Opossum, Platypus (81%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: hepatocyte nuclear factor 4 gamma

Database Link: NP 004124

Entrez Gene 30942 MouseEntrez Gene 487005 DogEntrez Gene 697750 MonkeyEntrez Gene

3174 Human

Q14541

NR2A2; NR2A3 Synonyms:

Note: Specific for Human HNF4G. BLAST analysis of the peptide immunogen showed no homology

with other human proteins, except HNF4A (63%).

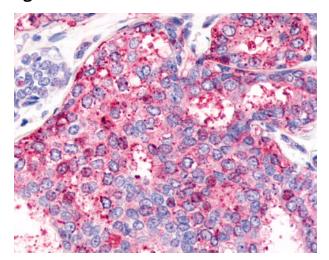
**Protein Families:** Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

**Protein Pathways:** Maturity onset diabetes of the young

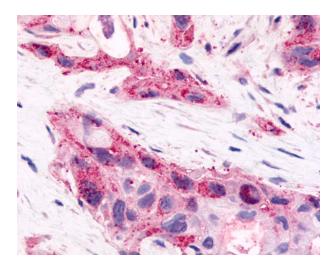




## **Product images:**

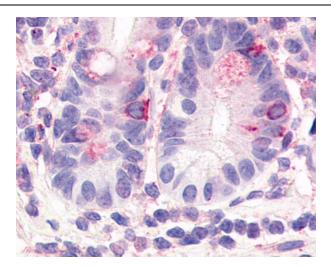


Anti-HNF4G / HNF4 Gamma antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-HNF4G / HNF4 Gamma antibody IHC of human Pancreas, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





Anti-HNF4G antibody IHC of human small intestine. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.