

## **Product datasheet for TA377155**

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OriGene Technologies, Inc.

## HNF4 gamma (HNF4G) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:2000

IF,1:50 - 1:100

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 366-445 of

human HNF4G (NP\_004124.4).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

**Store** at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 45kDa/50kDa

**Gene Name:** hepatocyte nuclear factor 4 gamma

Database Link: Entrez Gene 3174 Human

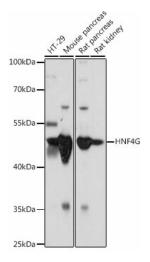
Q14541

**Background:** Transcription factor. Has a lower transcription activation potential than HNF4-alpha.

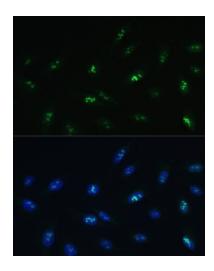
Synonyms: HNF-4-gamma; NR2A2; NR2A3



# **Product images:**



Western blot analysis of extracts of various cell lines, using HNF4G antibody (TA377155) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 15s.



Immunofluorescence analysis of U-2 OS cells using HNF4G Polyclonal Antibody (TA377155) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.