Leader in Biomolecular Solutions for Life Science

HNF4G5 Rabbit mAb

Catalog No.: A24688   Recombinant

Basic Information

Observed MW
46kDa

Calculated MW
46kDa

Category
Primary antibody

Applications
ELISA,WB,IHC-P

Cross-Reactivity
Human, Mouse, Rat

CloneNo number
ARC63311

Background

Enables DNA-binding transcription activator activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Involved in positive regulation of transcription by RNA polymerase II. Located in several cellular components, including intercellular bridge; mitotic spindle; and nucleoplasm.

Recommended Dilutions

WB   1:1000 - 1:5000

IHC-P   1:50 - 1:200

Immunogen Information

Gene ID   **Swiss Prot**
3174   Q14541

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 319-408 of human HNF4G5 (NP_004124.4).

Synonyms
NR2A2; NR2A3; HNF4G5

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source   **Isotype**   **Purification**
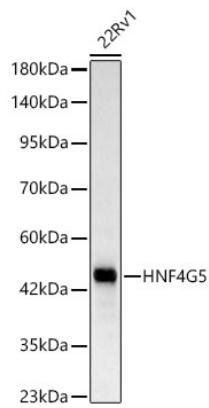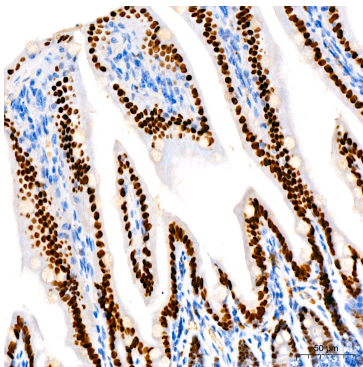Rabbit   IgG   Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
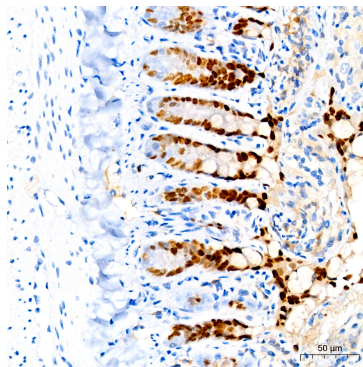Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

Validation Data

Western blot analysis of lysates from 22Rv1 cells, using HNF4G5 Rabbit mAb (A24688) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 45s.

Immunohistochemistry analysis of HNF4G5 in paraffin-embedded mouse colon using HNF4G5 Rabbit mAb (A24688) at dilution of 1:200 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Immunohistochemistry analysis of HNF4G5 in paraffin-embedded rat colon using HNF4G5 Rabbit mAb (A24688) at dilution of 1:200 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.