

Anti-HNF4G antibody (366-445) (STJ118492)

ST.1118492

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:1000-1:5000

IF/ICC:1:50-1:100

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

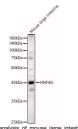
Gene ID 3174
Gene Symbol HNF4G
Uniprot ID HNF4G_HUMAN

Immunogen

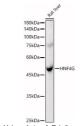
Immunogen Region 366-445

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 366-445 of human HNF4G (NP_004124.4?).

 $\begin{array}{l} \textbf{Immunogen} & \textbf{ASNDGSHLHHPMHPHLSQDP LTGQTILLGPMSTLVHADQI STPETPLPSPPQGSGQEQYK IAANQASVISHQHLSKQKQL} \\ \textbf{Sequence} & \\ \end{array}$



Western blot analysis of mouse large intestine, using HNF4G antibody (STJ118492) at 1:2000 dilution Secondary antibody: HRP Goat Anti-rabbit Ig6 (H+L (STJS000856) at 1:10000 dilution LysateSproteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in



Western blot analysis of Rat liver, using HNF4 antibody (STJ118492) at 1:2000 dilution. Seconda antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS00085 at 1:10000 dilution. Lysates/proteins: 25 Mu g per lan Blocking buffer: 3% non-fat dyr mlik in TBST. Detectio

Immunofluorescence analysis of U-2 OS cells using HNF4G Polyclonal Antibody (STJ118492) at dilution of 1:100 (40x lens). Blue: DAPI for puclear staining