

A6189

Leader in Biomolecular Solutions for Life Science



HNF3 β /FOXA2 Rabbit pAb

Catalog No.: A6189

Basic Information

Observed MW

48kDa

Calculated MW

48kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC

Cross-Reactivity

Human,Rat

Background

This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific genes such as albumin and transthyretin, and they also interact with chromatin. Similar family members in mice have roles in the regulation of metabolism and in the differentiation of the pancreas and liver. This gene has been linked to sporadic cases of maturity-onset diabetes of the young. Transcript variants encoding different isoforms have been identified for this gene.

Recommended Dilutions

WB 1:500 - 1:1000

IF/ICC 1:20 - 1:100

Immunogen Information

Gene ID

3170

Swiss Prot

Q9Y261

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

HNF3B; TCF3B; HNF-3-beta; HNF3 β /FOXA2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

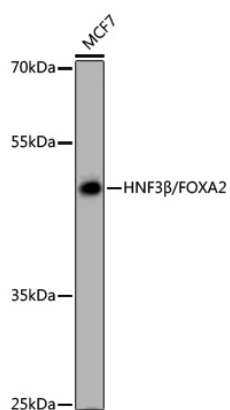
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of lysates from MCF7 cells, using HNF3β/FOXA2 Rabbit pAb (A6189).

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25μg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.