

A9668

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ONECUT1 Rabbit pAb

Catalog No.: A9668

Basic Information

Observed MW

55kDa

Calculated MW

51kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a member of the Cut homeobox family of transcription factors. Expression of the encoded protein is enriched in the liver, where it stimulates transcription of liver-expressed genes, and antagonizes glucocorticoid-stimulated gene transcription. This gene may influence a variety of cellular processes including glucose metabolism, cell cycle regulation, and it may also be associated with cancer. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

3175

Swiss Prot

Q9UBC0

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 167-292 of human ONECUT1 (NP_004489.1).

Synonyms

HNF6; HNF-6; HNF6A; ONECUT1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

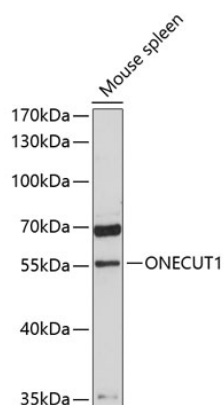
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from mouse spleen, using ONECUT1 Rabbit pAb (A9668) at 1:3000 dilution.

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

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 60s.