

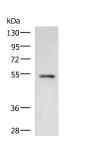
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

ONECUT1 Polyclonal Antibody

Catalog No. E-AB-18088 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of Rat liver tissue lysate using ONECUT1 Polyclonal Antibody at dilution of 1:600

Immunogen Information

Synthetic peptide of human ONECUT1 **Immunogen**

NP004489 **Gene Accession** O9UBC0 **Swissprot**

Synonyms hepatocyte nuclear factor 6 alpha, Hepatocyte nuclear

> factor 6,HNF 6,HNF-6,HNF6,HNF6A,One cut domain family member 1,One cut homeobox

1,Onecut1

Product Information

Calculated MW 51 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, ELISA 1:5000-1:10000

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.