

RNF111 Rabbit Polyclonal Antibody



CAB18277

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

120kDa

Calculated MW:

108kDa

Applications:

WB

Reactivity:

Human

Protein Background

The protein encoded by this gene is a nuclear RING-domain containing E3 ubiquitin ligase. This protein interacts with the transforming growth factor (TGF) -beta/NODAL signaling pathway by promoting the ubiquitination and proteosomal degradation of negative regulators, like SMAD proteins, and thereby enhances TGF-beta target-gene transcription. As a modulator of the nodal signaling cascade, this gene plays a critical role in the induction of mesoderm during embryonic development. Alternative splicing of this gene results in multiple transcript variants encoding distinct isoforms.

Immunogen information

Gene ID:

54778

Uniprot

Q6ZNA4

Synonyms:

ARK; hRNF111; RNF111

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

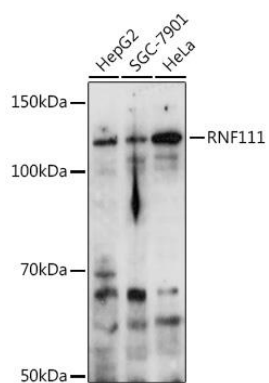
Immunogen:

Recombinant protein of human RNF111.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - RNF111 Polyclonal Antibody (CAB18277)