

HMGN3 Rabbit Polyclonal Antibody



CAB12649

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

12kDa

Calculated MW:

8kDa/10kDa

Applications:

WB

Reactivity:

Mouse

Protein Background

The protein encoded by this gene binds thyroid hormone receptor beta in the presence of thyroid hormone. The encoded protein, a member of the HMGN protein family, is thought to reduce the compactness of the chromatin fiber in nucleosomes, thereby enhancing transcription from chromatin templates. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. There is a related pseudogene on chromosome 1.

Immunogen information

Gene ID:

9324

Uniprot

Q15651

Synonyms:

HMGN3; PNAS-24; PNAS-25; TRIP7

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

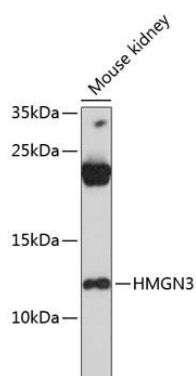
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-77 of human HMGN3 (NP_620058.1).

Storage:

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

Product Images



Western blot analysis of extracts of mouse kidney, using HMGN3 antibody (CAB12649) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.