

HMGN3 Antibody (N-term)

Catalog_no: AB1557

Applications: WB

Reactivity: H

Category: 抗原抗体

Size: $100 \mu L/50 \mu L$

Immunogen: HUMAN:1-30

Specificity: This HMGN3 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 1-30 amino acids from the N-terminal region of human

HMGN3.

Dilution: WB,1:1000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: High mobility group nucleosome-binding domain-containing protein 3, Thyroid receptor-

interacting protein 7, TR-interacting protein 7, TRIP-7, HMGN3, TRIP7

Isotype: Rabbit Ig

Background: Thyroid hormone receptors are hormone-dependent transcription factors that regulate

expression of a variety of specific target genes. The protein encoded by this gene binds thyroid hormone receptor beta, but only 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. Two transcript variants encoding different isoforms have

been found for this gene.

reference: Ueda, T., et al. Mol. Cell. Biol. 29(19):5264-5276(2009) Wu, C., et al. Proteomics

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