

Product datasheet for TA339226

HMGN3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-HMGN3 antibody is: synthetic peptide directed towards the middle

region of Human HMGN3. Synthetic peptide located within the following region:

QEPTRRSARLSAKPAPPKPEPKPRKTSAKKEPGAKISRGAKGKKEEKQEA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 10 kDa

Gene Name: high mobility group nucleosomal binding domain 3

Database Link: NP 001188291

Entrez Gene 9324 Human

Q15651



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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. Alternatively spliced transcript variants encoding different isoforms have been found for this

gene.

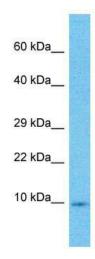
Synonyms: PNAS-24; PNAS-25; TRIP7

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%

Protein Families: Druggable Genome

Product images:



Host: Rabbit; Target Name: HMGN3; Sample Tissue: Pancreas Tumor lysates; Antibody

Dilution: 1.0 ug/ml