

Product datasheet for **TA358011**

HMGN3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	10kDa
Gene Name:	high mobility group nucleosomal binding domain 3
Database Link:	NP_001188291 Entrez Gene 9324 Human Q15651
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.

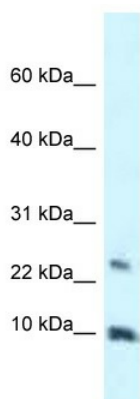


[View online »](#)

Synonyms: DKFZp686E20226; PNAS-24; PNAS-25; TRIP-7; TRIP7

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-HMGN3 Antibody
Titration: 1.0 ug/ml
Positive Control: 721_B Whole Cell
HMGN3 is supported by BioGPS gene expression data to be expressed in 721_B