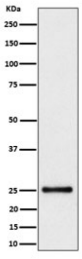
High mobility group protein B3 Antibody / HMGB3 / HMG4 [clone 28H64] (RQ8467)

Catalog No.	Formulation	Size
RQ8467	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28H64
Purity	Affinity chromatography
UniProt	O15347
Applications	Western blot: 1:500-1:2000
Limitations	This High mobility group protein B3 antibody is available for research use only.



Western blot testing of human HeLa cell lysate with High mobility group protein B3 antibody. Predicted molecular weight ~23 kDa.

Description

Multifunctional protein with various roles in different cellular compartments. May act in a redox sensitive manner. Associates with chromatin and binds DNA with a preference for non-canonical DNA structures such as single-stranded DNA. [UniProt]

Application Notes

Optimal dilution of the High mobility group protein B3 antibody should be determined by the researcher.

Immunogen

A synthetic peptide from human High mobility group protein B3 protein was used as the immunogen for the High mobility group protein B3 antibody.

Storage

After reconstitution, the High mobility group protein B3 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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