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AP52058PU-N Polyclonal Antibody to HMG1L10 (N-term) - Aff - Purified

Alternate names: HMG-1L10, High mobility group protein 1-like 10

Quantity: 0.4 ml
Concentration: lot specific

Background: HMGB1L10 binds preferentially single-stranded DNA and unwinds double stranded

DNA (By similarity).

Uniprot ID: Q9UGV6

 NCBI:
 XP_001720674

 GeneID:
 100130561

 Host / Isotype:
 Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 16-44 amino acids from the N-terminal

region of human HMG1L10

Format: State: Liquid purified lg fraction

Purification: Protein A column, followed by peptide affinity purification **Buffer System:** PBS containing 0.09% (W/V) Sodium Azide as preservative

Applications: ELISA: 1/1000.

Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody recognizes Human HMG1L10 (N-term).

Add. Information: Molecular Weight: 24218 Da

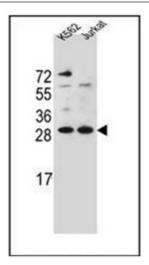
Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.



Pictures:

Western blot analysis of HMG1L10 Antibody (N-term) Cat.-No AP52058PU-N in K562, Jurkat cell line lysates (35ug/lane). This demonstrates the HMG1L10 antibody detected the HMG1L10 protein (arrow).



Flow cytometric analysis of K562 cells using HMG1L10 Antibody (N-term) Cat.-No AP52058PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-antirabbit secondary antibodies were used for the analysis.

