

## Rat High Mobility Group Protein B4 (HMGB4) Protein

Catalogue No.:abx652220

High Mobility Group Box Protein 4 (HMGB4) Protein is a Recombinant protein from Rat.

| Target:              | High Mobility Group Protein B4 (HMGB4)  |
|----------------------|---|
| Origin:              | Rat   |
| Expression:          | Recombinant   |
| Tested Applications: | WB, SDS-PAGE  |
| Host:                | E. coli   |
| Conjugation:         | Unconjugated  |
| Form:                | Lyophilized   |
| Purity:              | > 95%   |
| Reconstitution:      | To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in $ddH_2O$ . If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex. |
| Storage:             | Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.   |
| Molecular Weight:    | Calculated MW: 25.2 kDa<br>Observed MW (SDS-PAGE): 25 kDa   |
| Sequence Fragment:   | Met1-Glu181   |
| Tag:                 | N-terminal His tag  |
| Buffer:              | Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.   |
| Activity:            | Not tested  |
| Concentration:       | Prior to lyophilization: 200 μg/ml  |
| Note:                | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.  |
| v1.0.0               | Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951 1 of  |