HMGB3 Polyclonal Antibody

catalog number: E-AB-12507



Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|---|--|
| Reactivity | Human;Mouse |
| Immunogen | Synthetic peptide of human HMGB3 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution |
| WB | 1:500-1:2000 |
| Data | |
| | |
| Western Blot analysis of 293T and hela cell, Mouse lung and | |
| brain tissue using HMGB3 Polyclonal Antibody at dilution of | |
| 1:400 | |
| Calculated-MV:23 kDa | |
| Preparation & Storage | |

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|-----------------------|---|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the |
| | temperature recommended. |
| | |

Background

High-mobility group protein B3 is a protein that in humans is encoded by the HMGB3 gene. HMGB3 belongs to the higHuman, Mouseobility group (HMG) protein superfamily. Like HMG1 and HMG2, HMGB3 contains DNA-binding HMG box domains and is classified into the HMG box subfamily. Members of the HMG box subfamily are thought to play a fundamental role in DNA replication, nucleosome assembly and transcription.

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