

# HMGB3 Polyclonal Antibody

Catalog Number:E-AB-12507

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

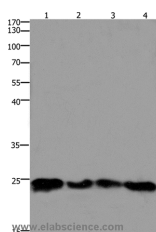
## Description

<b>Reactivity</b>	Human,Mouse
<b>Immunogen</b>	Synthetic peptide of human HMGB3
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

## Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
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## Data



Western Blot analysis of 293T and hela cell, Mouse lung and brain tissue using HMGB3 Polyclonal Antibody at dilution of 1:400  
**Calculated Mw:23kDa**

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

High-mobility group protein B3 is a protein that in humans is encoded by the HMGB3 gene. HMGB3 belongs to the highHuman, 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.

## For Research Use Only

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