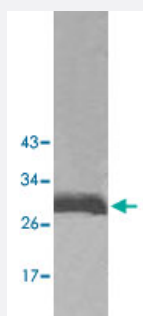


HMGB1 monoclonal antibody, clone PR45

Catalog # MAB8971

Size 100 uL

Applications



Western Blot (Recombinant protein)

Western blot analysis in HMGB1 recombinant protein with HMGB1 monoclonal antibody (Cat # MAB8971) at 1 : 500 dilution.

Specification

Product Description Mouse monoclonal antibody raised against synthetic peptide of HMGB1.

Immunogen A synthetic peptide corresponding to HMGB1.

Host Mouse

Reactivity Human

Form Liquid

Purification Affinity purification

Concentration 1 ug/uL

Isotype IgG

Recommend Usage The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, pH 7.4 (0.02% sodium azide)

Storage Instruction Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

Western blot analysis in HMGB1 recombinant protein with HMGB1 monoclonal antibody (Cat # MAB8971) at 1 : 500 dilution.

Gene Info — HMGB1

Entrez GeneID	3146
Gene Name	HMGB1
Gene Alias	DKFZp686A04236, HMG1, HMG3, SBP-1
Gene Description	high-mobility group box 1
Omim ID	163905
Gene Ontology	Hyperlink
Other Designations	Amphoterin OTTHUMP00000018199 OTTHUMP00000190860 Sulfoglucuronyl carbohydrate binding protein high mobility group box 1 high mobility group protein 1 high-mobility group (nonhistone chromosomal) protein 1

Pathway

- [Base excision repair](#)

Disease

- [Bone Marrow Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Hematologic Neoplasms](#)
- [Puerperal Disorders](#)
- [Recurrence](#)
- [Sepsis](#)

- [Streptococcal Infections](#)
- [Systemic Inflammatory Response Syndrome](#)