

Product Datasheet

HMGB2 Antibody

Catalog No: CY6970

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF IP



www.abways.com

Information

UniProt ID: P26583

All Names: HMG 2; HMG B2; HMG-2; HMG2; HMGB2;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 24kDa

Application

WB 1:1000~1:5000

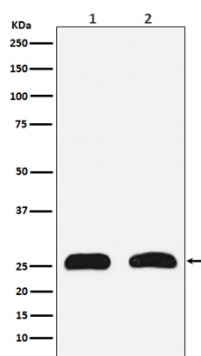
IHC 1:50~1:200

ICC/IF 1:50~1:200

IP 1:50

Background

DNA binding proteins that associates with chromatin and has the ability to bend DNA. Binds preferentially single-stranded DNA. Involved in V(D)J recombination by acting as a cofactor of the RAG complex. Acts by stimulating cleavage and RAG protein binding at the 23 bp spacer of conserved recombination signal sequences (RSS).



Western blot analysis of HMGB2 expression in (1) HeLa cell lysate; (2) PC-12 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com