

Anti-HMG-1/HMGB1 antibody (1-215aa) [J2E1] (STJA0041498)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/IHC
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

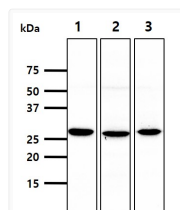
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

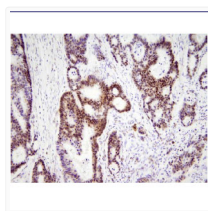
Gene ID	3146
Gene Symbol	HMGB1
UniProt ID	HMGB1_HUMAN
Immunogen Region	1-215aa

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot of human HMGB1 protein in Jurkat K562 and MCF7 cell lysates



Human HMGB1 antibody IHC staining in paraffin-embedded colon cancer tissue with DAB detection