

Anti-High-mobility group protein 1 antibody (Full-Length) [1F3] (STJA0040783)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	FC/ICC/WB
Host / Source	Mouse
Reactivity	Bovine/Human/Mouse/Other Mammals/Pig/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	WB 1:1000-1:2000 ICC 1:500-1:1000
Formulation	Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide
Isotype	IgG2b
Molecular Weight	25 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute with 100 μ L sterile-filtered, ultrapure water to achieve a 1 mg/mL concentration. Centrifuge to remove any insoluble material. After reconstitution of lyophilized antibody, aliquot and store at -20°C for
TARGET INFORMATION	
Gene ID	3146
Gene Symbol	HMGB1
UniProt ID	HMGB1_HUMAN
Immunogen Region	Full-Length
Immunogen Sequence	Human
Specificity	The antibody reacts with a band at ~25 kDa by Western blot on HeLa cell extract. It has also been used successfully for immunocytochemistry showing strong nuclear staining.
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.