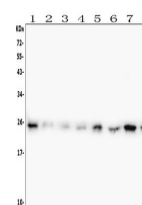


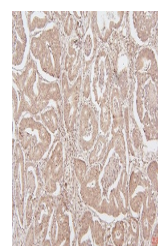
Product Datasheet

HMGB1 Antibody (monoclonal, 5H3) (orb570317)

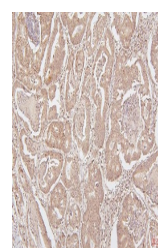
Description	HMGB1 Antibody (monoclonal, 5H3)
Species/Host	Mouse
Reactivity	Human, Monkey, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human HMGB1 (124-154aa DVAKKLGEMWNNTAADDKQPYEKKAALKKEK), identical to the related mouse and rat sequences.
Form/Appearance	Lyophilized
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500µg/ml.
Isotype	Mouse IgG2b
Clonality	Monoclonal
MW	25 kDa
Uniprot ID	P09429
Dilution Range	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat, Monkey Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat Flow Cytometry, 1-3µg/1x10 ⁶ cells, Human
Expiration Date	12 months from date of receipt.



Western blot analysis of HMGB1 using ant...



IHC analysis of HMGB1 using anti-HMGB1 a...



IHC analysis of HMGB1 using anti-HMGB1 a...