Recombinant DGRmAb®

HMGB1 (DGR12117) Rabbit mAb (AF488)

db11568-DL488 **Package：100μL**

Product Name : HMGB1 (DGR12117) Rabbit mAb (AF488)
Cat.No.: db11568-DL488
Synonyms : HMG1; HMG3; HMG-1; SBP-1
Application : WB, IHC-P, ICC/IF, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes a protein that belongs to the High Mobility Group-box superfamily. The encoded non-histone, nuclear DNA-binding protein regulates transcription, and is involved in organization of DNA. This protein plays a role in several cellular processes, including inflammation, cell differentiation and tumor cell migration. Multiple pseudogenes of this gene have been identified. Alternative splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Sep 2015]
Immunogen	A synthetic peptide of human HMGB1
Gene ID	3146
Swiss Prot	P09429
Synonyms	HMG1; HMG3; HMG-1; SBP-1
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC
Recommended dilution	ICC/IF: 1:200-1:1000
Calculated MW	25 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12117
Isotype	IgG
Purity	Affinity Purification
Conjugation	AF488

Concentration	1 mg/mL
Storage Stability	Store at -20°C. Avoid exposure to light. Supplied in PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3. Stable for 12 months from date of receipt.