

HMGB1 Rabbit pAb

db21848

Package : 20µL 50µL 100µL

Product Name : HMGB1 Rabbit pAb**Cat.No.:** db21848**Synonyms** : HMG1; HMG3; HMG-1; SBP-1**Application** : WB, IHC, 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, FC

Recommended dilution

WB: 1:1000

IHC: 1:50

FC: 1:20

Calculated MW

25 kDa

Observed MW

25 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.