

HMGB4 Antibody (Center)

Catalog_no :	AB1679
Applications :	WB, IHC-P, FC
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:45-73
Specificity :	This HMGB4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 45-73 amino acids from the Central region of human HMGB4.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	High mobility group protein B4, HMGB4
Isotype :	Rabbit Ig
Background :	High Mobility Group (HMG) proteins, a group of chromosomal proteins common to all eukaryotes, bind DNA in a non-sequence-specific fashion to promote chromatin function and gene regulation, helping with transcription, replication, recombination, and DNA repair. HMGB4 is HMG2-like, isoform 2, high-mobility group box 4. This gene can be found on Chromosome 1. HMGB4 contains two HMG-box regions, and is found in a variety of eukaryotic chromosomal proteins. HMGB proteins are phosphorylated to various extents. The existence of differentially modified forms increases the number of distinct HMGB protein variants in plant chromatin that may be adapted to certain functions.