

Datasheet for ABIN2798693

anti-HMGB3 antibody (Center)



Overview

Quantity:	400 μL
Target:	HMGB3
Binding Specificity:	AA 50-79, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGB3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Purpose:	Rabbit Anti-Human HMGB3 (Center) Antibody
Immunogen:	This HMGB3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 50-79 amino acids from the Central region of human HMGB3.
Isotype:	lg Fraction
Target Details	
Target:	HMGB3
Alternative Name:	HMGB3 (HMGB3 Products)
Background:	Target Description: HMGB3 belongs to the high mobility group (HMG) protein superfamily. Like HMG1 (MIM 163905) and HMG2 (MIM 163906), HMGB3 contains DNA-binding HMG box

domains and is classified into the HMG box subfamily. Members of the HMG box subfamily are

Target Details

	thought to play a fundamental role in DNA replication, nucleosome assembly and transcription (Wilke et al., 1997 [PubMed 9370291], Nemeth et al., 2006 [PubMed 16945912]). Gene Symbol: HMGB3
Molecular Weight:	22980 Da
Gene ID:	3149
UniProt:	015347

Application Details

Application Notes:	Western Blot
	Recommended Dilutions
	WB: 1:1000HMGB3 Antibody (Center)

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	0.390 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)