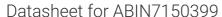
# antibodies .- online.com







## anti-IGHMBP2 antibody (AA 646-884) (Biotin)



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Quantity:	100 μg
Target:	IGHMBP2
Binding Specificity:	AA 646-884
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IGHMBP2 antibody is conjugated to Biotin
Application:	ELISA

#### **Product Details**

Immunogen:	Recombinant Human DNA-binding protein SMUBP-2 protein (646-884AA)	
Isotype:	IgG	
Cross-Reactivity:	tivity: Human	
Purification:	>95%, Protein G purified	

## Target Details

Target:	IGHMBP2
Alternative Name:	IGHMBP2 (IGHMBP2 Products)
Background:	Background: 5\\\' to 3\\\' helicase that unwinds RNA and DNA duplices in an ATP-dependent
	reaction. Acts as a transcription regulator. Required for the transcriptional activation of the

flounder liver-type antifreeze protein gene. Exhibits strong binding specificity to the enhancer element B of the flounder antifreeze protein gene intron. Binds to the insulin II gene RIPE3B enhancer region. May be involved in translation (By similarity). DNA-binding protein specific to 5\\\'-phosphorylated single-stranded guanine-rich sequence related to the immunoglobulin mu chain switch region. Preferentially binds to the 5\\\'-GGGCT-3\\\\' motif. Interacts with tRNA-Tyr. Stimulates the transcription of the human neurotropic virus JCV.

Aliases: AEP antibody, Antifreeze enhancer binding protein antibody, ATP-dependent helicase IGHMBP2 antibody, Cardiac transcription factor 1 antibody, Cardiac transcription factor 1 antibody, CATF 1 antibody, CATF 1 antibody, CMT2S antibody, DNA-binding protein SMUBP-2 antibody, GF-1 antibody, Glial factor 1 antibody, HCSA antibody, HMN 6 antibody, HMN6 antibody, IGHMBP 2 antibody, Ighmbp2 antibody, Immunoglobulin mu binding protein 2 antibody, Immunoglobulin mu-binding protein 2 antibody, Immunoglobulin S mu binding protein 2 antibody, Immunoglobulin S mu binding protein 2 antibody, Immunoglobulin S mu binding protein 2 antibody, RIPE3b 1 antibody, RIPE3b 1 antibody, SMARD 1 antibody, SMARD 1 antibody, SMARD 1 antibody, SMBP2\_HUMAN antibody, SMUBP 2 antibody, SMUBP2 antibody, ZFAND7 antibody, zinc finger, AN1 type domain 7 antibody

UniProt: P38935

### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	

## Handling

Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	