

#### Datasheet for ABIN2780005

# anti-MYBBP1A antibody (Middle Region)





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Quantity:	100 μL
Target:	MYBBP1A
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYBBP1A antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse Mybbp1a
Sequence:	EKKNAKDIPS DTQSPVSTKR KKKGFLPETK KRKKLKSEGT TPEKNAASQQ
Predicted Reactivity:	Cow: 79%, Dog: 92%, Horse: 92%, Human: 86%, Mouse: 100%, Pig: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Mybbp1a. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	MYBBP1A
Alternative Name:	Mybbp1a (MYBBP1A Products)
Background:	Mybbp1a may activate or repress transcription via interactions with sequence specific DNA-

	binding proteins. Repression may be mediated at least in part by histone deacetylase activity.  Alias Symbols: AL024407, AU019902, P160, p160MBP, p67MBP	
	Protein Interaction Partner: Eed, DSK2, VPS9, NUB1, UBQLN1, SQSTM1, RAD23B, PSMD4,	
	NBR1, L3mbtl2, Ppargc1a, Hdac1, Rnf2, Myod1, Hdac2, Dmrt2, Nanog, Smarca2, Nacc1,	
	Smarca4, Nfe2, Pknox1,	
	Protein Size: 1344	
Molecular Weight:	152 kDa	
Gene ID:	18432	
NCBI Accession:	NM_016776, NP_058056	

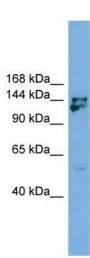
UniProt: 035821

## **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 1344 AA	
Restrictions:	For Research Use only	

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### **Western Blotting**

**Image 1.** WB Suggested Anti-Mybbp1a Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Mouse Thymus