

Product Name: MYBBP1A (14I6) Rabbit Monoclonal Antibody
Catalog #: AMRe14262



Summary

Production Name	MYBBP1A (14I6) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	MYBBP1A
Alternative Names	cb486; Mybbp1a; P160; p160MBP; p67MBP; PAP2; RP23 48A2.3;
Gene ID	10514.0
SwissProt ID	Q9BQG0.

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	149kDa

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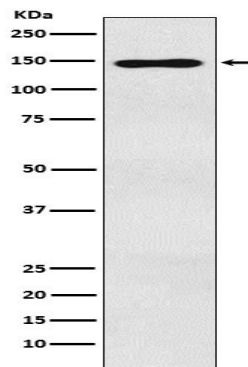


Background

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 (HDAC activity). May activate or repress transcription via interactions with sequence specific DNA-binding proteins (By similarity). Repression may be mediated at least in part by histone deacetylase activity (HDAC activity) (By similarity). Acts as a corepressor and in concert with CRY1, represses the transcription of the core circadian clock component PER2 (By similarity). Preferentially binds to dimethylated histone H3 'Lys-9' (H3K9me2) on the PER2 promoter (By similarity). Has a role in rRNA biogenesis together with PWP1 (PubMed:29065309).

Research Area

Image Data



Western blot analysis of MYBBP1A expression in HEK293 cell lysate.

Note

For research use only.