

MYBBP1A Rabbit mAb
Catalog # AP77805**Specification**

MYBBP1A Rabbit mAb - Product Information

Application	WB, IHC-P, IF, FC, ICC
Primary Accession	Q9BQG0
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human MYBBP1A
Purification	Affinity Chromatography
Calculated MW	Calculated MW: 149 kDa; Observed MW: 149 kDa

MYBBP1A Rabbit mAb - Additional Information**Gene ID** 10514**Other Names**
MYBBP1A**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IF~~1:50~200
FC~~1:10~50
ICC~~N/A**Format**
Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**MYBBP1A Rabbit mAb - Protein Information****Name** MYBBP1A**Synonyms** P160**Function**
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).

Cellular Location

Cytoplasm. Nucleus. Nucleolus. Note=Shuttles between the nucleus and cytoplasm. Nuclear import may be mediated by KPNA2, while export appears to depend partially on XPO1/CRM1 (By similarity). Predominantly nucleolar. {ECO:0000250|UniProtKB:Q7TPV4}

MYBBP1A Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MYBBP1A Rabbit mAb - Images

