

Datasheet for ABIN6243264
anti-MYBBP1A antibody (AA 1104-1328)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	MYBBP1A
Binding Specificity:	AA 1104-1328
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MYBBP1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MYBBP1A antibody is generated from a mouse immunized with a recombinant protein between 1104-1328 amino acids from human MYBBP1A.
Clone:	1702CT711-87-46
Isotype:	IgG1 kappa
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.

Target Details

Target:	MYBBP1A
Alternative Name:	MYBBP1A (MYBBP1A Products)
Background:	May activate or repress transcription via interactions with sequence specific DNA-binding

Target Details

proteins. Repression may be mediated at least in part by histone deacetylase activity (HDAC activity). Acts as a corepressor and in concert with CRY1, represses the transcription of the core circadian clock component PER2. Preferentially binds to dimethylated histone H3 'Lys-9' (H3K9me2) on the PER2 promoter.

Molecular Weight:	148855
UniProt:	Q9BQG0

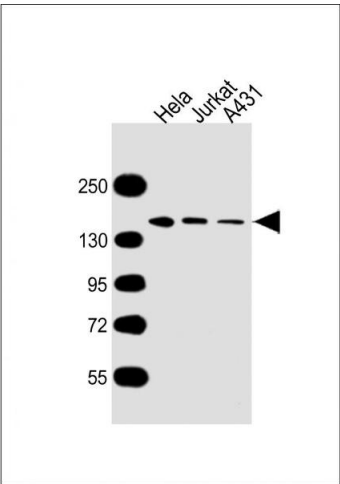
Application Details

Application Notes:	WB: 1:5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified monoclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes : Anti-MYBBP1A Antibody at 1:5000 dilution Lane 1: HeLa whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: A431 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 149 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.