

Datasheet for ABIN6243796
anti-HEXIM2 antibody (AA 235-269)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	HEXIM2
Binding Specificity:	AA 235-269
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HEXIM2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This HEXIM2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 235-269 amino acids from of human HEXIM2.
Clone:	RB54870
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HEXIM2
Alternative Name:	HEXIM2 (HEXIM2 Products)
Background:	Transcriptional regulator which functions as a general RNA polymerase II transcription inhibitor.

Target Details

In cooperation with 7SK snRNA sequesters P-TEFb in a large inactive 7SK snRNP complex preventing RNA polymerase II phosphorylation and subsequent transcriptional elongation.

Molecular Weight: 32419

UniProt: [Q96MH2](#)

Application Details

Application Notes: WB: 1:8000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

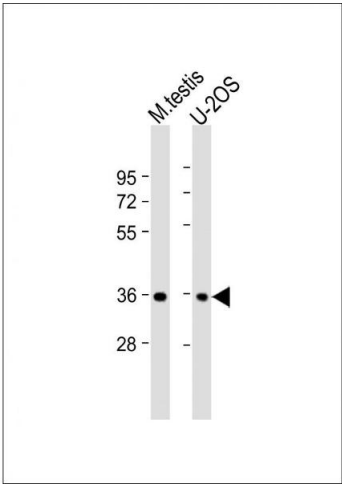
Preservative: Sodium azide

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-HEXIM2 Antibody (C-Term) at 1:8000 dilution Lane 1: mouse testis lysate Lane 2: U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 32 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.