

Datasheet for ABIN7258484  
**anti-HEXIM2 antibody**



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1 Image

### Overview

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

### Product Details

Immunogen:	Recombinant fusion protein of human HEXIM2 (NP_653209.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

### Target Details

Target:	HEXIM2
Alternative Name:	HEXIM2 ( <a href="#">HEXIM2 Products</a> )
Background:	This gene encodes a member of the HEXIM family of proteins. This protein is a component of the 7SK small nuclear ribonucleoprotein. This protein has been found to negatively regulate the kinase activity of the cyclin-dependent kinase P-TEFb, which phosphorylates multiple target proteins to promote transcriptional elongation. This gene is located approximately 7 kb

## Target Details

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downstream from related family member HEXIM1 on chromosome 17. Alternative splicing results in multiple transcript variants.

Molecular Weight: Observed\_MW: 45 kDa  
Calculated\_MW: 32 kDa

Gene ID: 124790

UniProt: [Q96MH2](#)

## Application Details

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Application Notes: WB 1:200-1:2000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

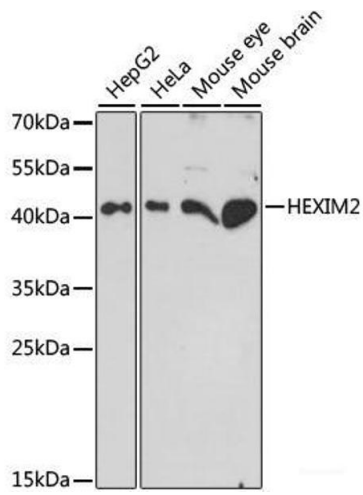
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

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: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines using HEXIM2 Polyclonal Antibody at dilution of 1:1000.