



Datasheet for ABIN560591  
**anti-DHX8 antibody (AA 301-400)**



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3 Images

Overview

Quantity:	100 µg
Target:	DHX8
Binding Specificity:	AA 301-400
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DHX8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant DHX8.
Immunogen:	DHX8 (NP_004932, 301 a.a. ~ 400 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RREGRVANVA DVVSKGQRVK VKVLSFTGTK TSLSMKDVDQ ETGEDLNPNR RRNLVGETNE ETSMRNPDRP THLSLVSAPV VEDDSLKRKR LTRISDPEKW
Clone:	1E10
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	DHX8
Alternative Name:	DHX8 ( <a href="#">DHX8 Products</a> )
Background:	Full Gene Name: DEAH (Asp-Glu-Ala-His) box polypeptide 8 Synonyms: DDX8,HRH1,PRP22,PRPF22
Gene ID:	1659
NCBI Accession:	<a href="#">NM_004941</a>

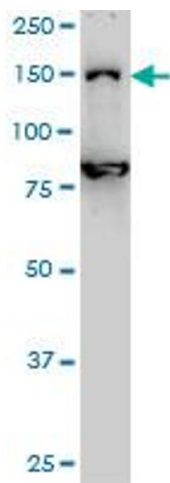
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

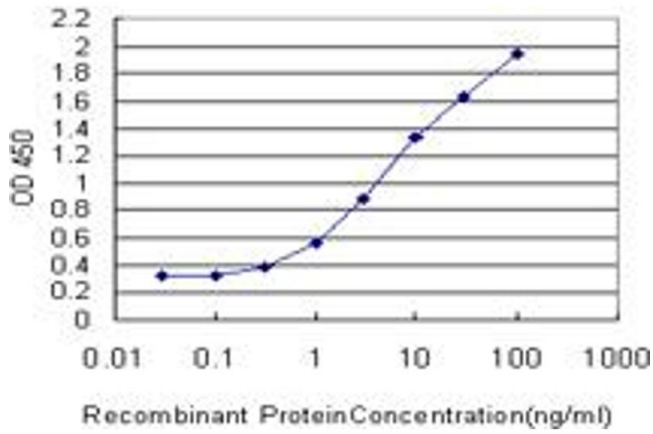
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



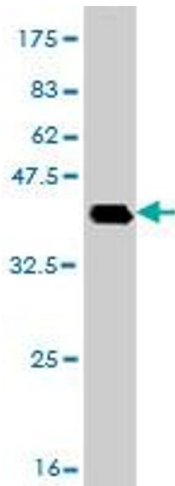
### Western Blotting

**Image 1.** DHX8 monoclonal antibody (M01), clone 1E10  
Western Blot analysis of DHX8 expression in HeLa S3 NE .



### ELISA

**Image 2.** Detection limit for recombinant GST tagged DHX8 is approximately 0.3ng/ml as a capture antibody.



### Western Blotting

**Image 3.** Western Blot detection against Immunogen (36.74 KDa) .