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Datasheet for ABIN560014  
**anti-AUH antibody (AA 44-135)**

2 Images

Overview

Quantity:	100 µg
Target:	AUH
Binding Specificity:	AA 44-135
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AUH antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant AUH.
Immunogen:	AUH (NP_001689, 44 a.a. ~ 135 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RAGPAIWAQG WVPAAGGPAP KRGYSSEMKT EDELVRHLE EENRGIVVLG INRAYGKNSL SKNLIKMLSK AVDALKSDKK VRTIIRSEV PG
Clone:	2G12
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	AUH
Alternative Name:	AUH ( <a href="#">AUH Products</a> )
Background:	Full Gene Name: AU RNA binding protein/enoyl-Coenzyme A hydratase Synonyms:
Gene ID:	549
NCBI Accession:	<a href="#">NM_001698</a>

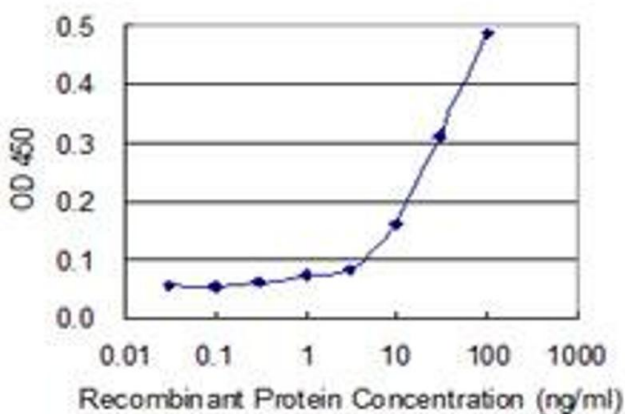
## Application Details

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

## Handling

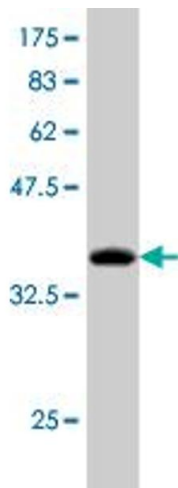
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged AUH is 3 ng/ml as a capture antibody.



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (35.86 kDa).