

Datasheet for ABIN656110  
**anti-FOX E3 antibody (AA 87-114)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	FOX E3
Binding Specificity:	AA 87-114
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOX E3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This FOX E3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 87-114 amino acids from the Central region of human FOX E3.
Clone:	RB32214
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	FOX E3
Alternative Name:	FOX E3 ( <a href="#">FOX E3 Products</a> )

## Target Details

Background:	This intronless gene belongs to the forkhead family of transcription factors, which is characterized by a distinct forkhead domain. The protein encoded functions as a lens-specific transcription factor and plays an important role in vertebrate lens formation. Mutations in this gene are associated with anterior segment mesenchymal dysgenesis and congenital primary aphakia.
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Molecular Weight:	33234
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Gene ID:	2301
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NCBI Accession:	<a href="#">NP_036318</a>
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UniProt:	<a href="#">Q13461</a>
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## Application Details

Application Notes:	WB: 1:1000
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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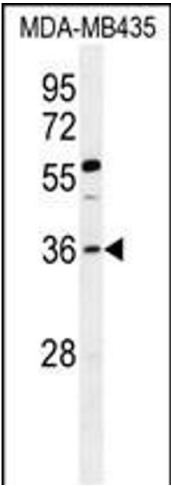
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C
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Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
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Expiry Date:	6 months
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Western Blotting

**Image 1.** FOXE3 Antibody (Center) (ABIN656110 and ABIN2845450) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the FOXE3 antibody detected the FOXE3 protein (arrow).