

Datasheet for ABIN955727

anti-KRAB Box Domain Containing 4 (KRBOX4) (AA 95-125), (C-Term) antibody



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1 Image

Overview

Quantity:	0.4 mL
Target:	KRAB Box Domain Containing 4 (KRBOX4)
Binding Specificity:	AA 95-125, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 95-125 amino acids from the C-terminal region of human ZNF673
Isotype:	Ig Fraction
Specificity:	This antibody detects ZNF673 (C-term).
Cross-Reactivity (Details):	Species reactivity (tested): Human
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	KRAB Box Domain Containing 4 (KRBOX4)
Alternative Name:	ZNF673 (KRBOX4 Products)
Background:	ZNF673 belongs to the krueppel C2H2-type zinc-finger protein family. ZNF673 may be involved

Target Details

in transcriptional regulation. Defects in ZNF673 may be the cause of mental retardation X-linked type 92 (MRX92). Mental retardation is characterized by significantly sub-average general intellectual functioning associated with impairments in adaptative behavior and manifested during the developmental period. Non-syndromic mental retardation patients do not manifest other clinical signs.Synonyms: Protein ZNF673

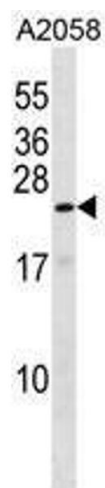
Gene ID:	55634
NCBI Accession:	NP_001123370

Application Details

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

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. ZN673 Antibody (C-term) western blot analysis in A2058 cell line lysates (35 µg/lane). This demonstrates the ZN673 antibody detected the ZN673 protein (arrow).