

Datasheet for ABIN2626860
anti-PITX2 antibody (AA 42-71)



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Overview

Quantity:	200 µL
Target:	PITX2
Binding Specificity:	AA 42-71
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PITX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This PITX2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 42-71 amino acids from the N-terminal region of human PITX2.
Purification:	Affinity purified

Target Details

Target:	PITX2
Alternative Name:	PITX2 / RGS (PITX2 Products)
Background:	Name/Gene ID: PITX2 Synonyms: PITX2, All1-responsive gene 1, ARP1, Brx1, Homeobox protein PITX2, IGDS2, IRID2,

Target Details

	Iridogoniodysgenesis type 2, IGDS, Pituitary homeobox 2, PTX2, ALL1-responsive protein ARP1, RGS, Soturshin, Otlx2, Paired-like homeodomain 2, RIEG, RIEG1, RS, IDG2, IHG2
Gene ID:	5308
Pathways:	Retinoic Acid Receptor Signaling Pathway , Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development

Application Details

Application Notes:	Approved: ELISA (1:1000), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.