Datasheet for ABIN1935246

anti-SIX4 antibody (AA 731-781)

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Overview

Quantity:	100 µL
Target:	SIX4
Binding Specificity:	AA 731-781
Reactivity:	Human, Mouse, Rat, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIX4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Isotype:	IgG
Specificity:	Region between residue 731 and 781 of human Sine Oculis Homeobox Homolog 4 using the numbering given in entry NP_059116.3 (GeneID 51804).
Purification:	Immunoaffinity purified

Target Details

Target:	SIX4
Alternative Name:	SIX4 (SIX4 Products)
Background:	Name/Gene ID: SIX4 Synonyms: SIX4, AREC3, Homeobox protein SIX4, Sine oculis homeobox homolog 4, SIX

Target Details

	homeobox 4
Gene ID:	51804
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

Application Details

Application Notes:	Approved: IP (2 - 10 µg/mg lysate), WB (1:2000 - 1:10000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 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.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months