

#### Datasheet for ABIN3186964

# anti-SIX Homeobox 1 antibody (Internal Region)



#### Overview

Quantity:	100 μL
Target:	SIX Homeobox 1 (SIX1)
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIX Homeobox 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	Synthesized peptide derived from the Internal region of human Six1.
Isotype:	IgG
Specificity:	Six1 Polyclonal Antibody detects endogenous levels of Six1 protein.
Characteristics:	Rabbit Polyclonal to Six1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Target Details	
Target:	SIX Homeobox 1 (SIX1)
Alt 12 NI	
Alternative Name:	Six1 (SIX1 Products)

#### **Target Details**

Molecular Weight:	33 kDa
Gene ID:	6495
UniProt:	Q15475
Pathways:	Sensory Perception of Sound, Regulation of Muscle Cell Differentiation, Tube Formation,
	Skeletal Muscle Fiber Development

## Application Details

Application Notes:	WB 1:500-1:2000, ELISA 1:20000,
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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 freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.