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Datasheet for ABIN6389300 **anti-SHOX antibody**

Overview

Quantity:	100 µL
Target:	SHOX
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHOX antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to SHOX
Isotype:	IgG
Specificity:	SHOX Polyclonal Antibody detects endogenous levels of protein.
Purification:	SHOX antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	SHOX
Alternative Name:	SHOX (SHOX Products)
Molecular Weight:	32 kDa
Gene ID:	6473

Target Details

UniProt: [O15266](#)

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	SHOXA is expressed in skeletal muscle, placenta, pancreas, heart and bone marrow fibroblast and SHOXB is highly expressed in bone marrow fibroblast followed by kidney and skeletal muscle. SHOXB is not expressed in brain, kidney, liver and lung. Highly expressed in osteogenic cells.
Restrictions:	For Research Use only

Handling

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