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Datasheet for ABIN603793
anti-SHOX2 antibody (AA 177-205)

Overview

Quantity:	100 µg
Target:	SHOX2
Binding Specificity:	AA 177-205
Reactivity:	Human, Rat, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SHOX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Partial recombinant human short stature homeobox protein 2 (aa177-205) with a GST tag.
Isotype:	IgG
Specificity:	Recognizes human short stature homeobox protein 2. Species cross-reactivity: mouse and rat.
Purification:	Protein G purified

Target Details

Target:	SHOX2
Alternative Name:	SHOX2 (SHOX2 Products)
Background:	Name/Gene ID: SHOX2

Target Details

Synonyms: SHOX2, Homeobox protein shotb, OG12X, OG12, Short stature homeobox 2, Homeobox protein Og12X, SHOT

Gene ID: 6474

UniProt: [O60902](#)

Pathways: [Regulation of Muscle Cell Differentiation](#), [Skeletal Muscle Fiber Development](#)

Application Details

Application Notes: Approved: ELISA, WB

Usage: Suitable for use in ELISA and Western Blot.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: 100 µL sterile ddH2O

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.2

Storage: -20 °C

Storage Comment: Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Reconstituted product is stable for 1 year at -20°C Aliquot and store at -20°C.