

Immunotag™ SHOX Antibody

Antibody Specification	
Catalog No.	ITA9648
Product Description	Immunotag™ SHOX Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SHOX
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SHOX
Specificity	SHOX Antibody detects endogenous levels of total SHOX
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SHOX
Accession No.	O15266
Alternate Names	GCFX; Growth control factor, X linked; Homo sapiens shox gene, alternatively spliced products, complete cds; PHOG; Pseudoautosomal homeobox containing osteogenic; Pseudoautosomal homeobox containing osteogenic protein; Pseudoautosomal homeobox-containing osteogenic protein; Short stature homeobox; Short stature homeobox containing protein; Short stature homeobox protein; Short stature homeobox-containing protein; SHOX; SHOX_HUMAN; SHOXY; SS; Turner syndrome;
Description	Controls fundamental aspects of growth and development.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	32 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.