Datasheet for ABIN6740633

anti-ISL2 antibody (N-Term)

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1 Image

Overview

Quantity:	100 µL
Target:	ISL2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Guinea Pig, Zebrafish (Danio rerio), Monkey, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human ISL2 (Q96A47, NP_665804). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Bovine, Rabbit, Horse, Opossum, Guinea pig, Chicken, Platypus, Xenopus, Zebrafish (100%), Hamster, Dog, Bat, Pig, Zebra finch, Lizard, Salmon, Stickleback (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ISL2 / Islet 2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Horse, Guinea pig, Chicken, Zebrafish (100%).

Product Details

Purification:	Immunoaffinity purified

Target Details

Target:	ISL2
Alternative Name:	ISL2 / Islet 2 (ISL2 Products)
Background:	Name/Gene ID: ISL2 Synonyms: ISL2, ISL LIM homeobox 2, Islet-2
Gene ID:	64843
NCBI Accession:	NP_665804
UniProt:	Q96A47

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

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Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

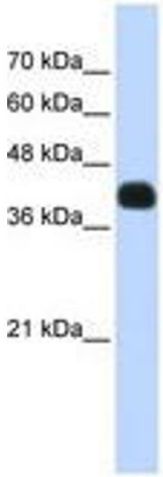

Image 1.

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