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Datasheet for ABIN7147663
anti-CSH1 antibody (AA 27-217)

1 Image

Overview

Quantity:	100 µg
Target:	CSH1
Binding Specificity:	AA 27-217
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSH1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Chorionic somatomammotropin hormone 1 protein (27-217AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CSH1
Alternative Name:	CSH1 (CSH1 Products)
Background:	Background: Produced only during pregnancy and is involved in stimulating lactation, fetal growth and metabolism. Does not interact with GHR but only activates PRLR through zinc-

Target Details

induced dimerization.

Aliases: CSH1Chorionic somatomammotropin hormone 1 antibody, Choriomammotropin antibody, Lactogen antibody, Placental lactogen antibody, PL antibody

UniProt: [P0DML2](#)

Pathways: [Response to Growth Hormone Stimulus](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot All lanes: CSH1 antibody at 2 µg/mL
Lane 1: A549 whole cell lysate Lane 2: U251 whole cell lysate
Secondary Goat polyclonal to rabbit IgG at 1/15000 dilution
Predicted band size: 26 kDa Observed band size: 26 kDa