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Datasheet for ABIN6567625

anti-LHX9 antibody

1 Image

Overview

Quantity:	200 µL
Target:	LHX9
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LHX9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein of human LHX9
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	LHX9
Alternative Name:	LHX9 (LHX9 Products)
Background:	Synonyms: LHX 9,lhx9,LHX9,LIM homeobox 9,LIM homeobox 9 protein,LIM homeobox protein 9,LIM homeodomain type transcription factor,LIM homeodomain type transcription factor Lhx9,LIM/homeobox protein Lhx9 Background: This gene encodes a member of the LIM homeobox gene family of developmentally expressed transcription factors. The encoded protein contains a

Target Details

homeodomain and two cysteine-rich zinc-binding LIM domains involved in protein-protein interactions. The protein is highly similar to a mouse protein that causes gonadal agenesis when inactivated, suggesting a role in gonadal development. Alternative splicing results in multiple transcript variants.

Molecular Weight: Observed_MW: 54kDa
Calculated_MW: 36kDa/37kDa/42kDa/43kDa

Gene ID: 56956

UniProt: [Q9NQ69](#)

Application Details

Application Notes: WB 1:500 - 1:2000

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

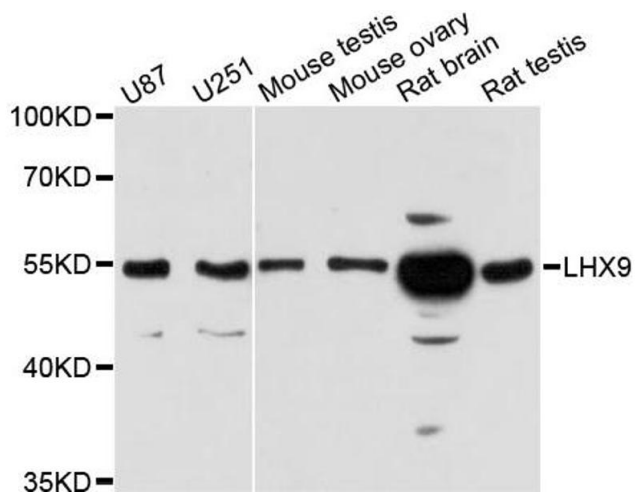
Buffer: Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

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. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using LHX9 antibody.