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LHX9 Rabbit pAb

Catalog Number: bs-18246R

Target Protein: LHX9
Concentration: 1mg/ml

Form: Liquid Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig, Sheep, Cow, Zebrafish, Chicken, Dog, Horse)

Predicted MW: 44 kDa
Entrez Gene: 56956
Swiss Prot: Q5VUE2

Source: KLH conjugated synthetic peptide derived from human LHX9: 301-397/397.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a member of the LIM homeobox gene family of developmentally

expressed transcription factors. The encoded protein contains a 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. [provided by RefSeq, Jul 2008]