

LHX9 Polyclonal Antibody

Catalog No.	A12717	Category	Polyclonal Antibodies
Applications	WB	Observed MW	54kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	36kDa/37kDa/42kDa/43kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-70 of human LHX9 (NP_064589.2).
Gene ID	56956
Swiss prot	Q9NQ69
Synonyms	LHX9; LIM homeobox 9

Product information

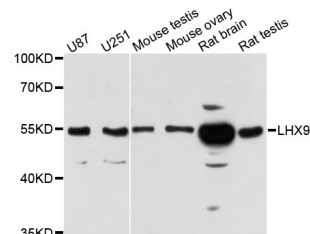
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - LHX9 Polyclonal Antibody (A12717)