

Anti human LRH-1 mouse monoclonal antibody

LRH-1: Liver Receptor Homologue 1

Code No	PP-H2325-00 old No. 2ZH2325H	Application / Recommended Concentration	In order to obtain the best results, optimal working dilutions should be determined by each individual user.
Clone No.	H2325	Western Blot	1 ug/mL
Lot.	A-2	Non reducing Western Blot	Not yet tested
Concentration	1 mg/mL	ELISA	2ng/mL
Volume	100 uL	Immunoprecipitation	Decide by use
Ig Class	G3	Supershift Assay	Not yet tested
Description	Liver receptor homologous protein (LRH-1, FTF, CPF, hB1F, FTZ-F1b; NR5A2) is a member of orphan nuclear receptor. LRH-1 is a mammalian homolog of the Drosophila fushi tarazu F1 gene product. LRH-1 is expressed in the liver and intestine. LRH-1 is involved in the regulation of genes which participate in steroid, bile acid and cholesterol homeostasis.	Chromatin immunoprecipitation	Not yet tested
Nomenclature	NR5A2	Immunohistochemistry	Not yet tested
Genbank	AB019246		
Origin	Produced in BALB/c mouse ascites after inoculation with hybridoma of mouse myeloma cells (NS-1) and spleen cells derived from a BALB/c mouse immunized with Baculovirus-expressed recombinant human LRH-1 (161-280 aa) .	Storage	Store at 2 - 8 °C up to one month. For long-term storage, the solution may be frozen in working aliquots. Repeated freezing and thawing is not recommended. Storage in a frost-free freezer is not recommended.
Specificity	This antibody specifically recognizes human LRH-1 alpha and beta and cross reacts with mouse and rat LRH-1 alpha and beta.	Reference	Annicotte JS., et al., Mol Cel Biol., 23(19): 6713-24, 2003.
Purification	Ammonium sulfate fractionation	Notes	Sodium azide may react with lead and copper plumbing to form explosive metal azides. Flush with large amounts of water during disposal.
Formulation	Physiological saline with 0.1% NaN3 as a preservative.		

FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.

Not for Diagnostic or Therapeutic use. Purchase of this product does not include or carry any right to resell or transfer this product either as a stand-alone product or as a component of another product. Any use of this product other than the permitted use without the express written consent of Perseus Proteomics Inc. is prohibited.

MADE IN JAPAN
 Aug 23, 2006