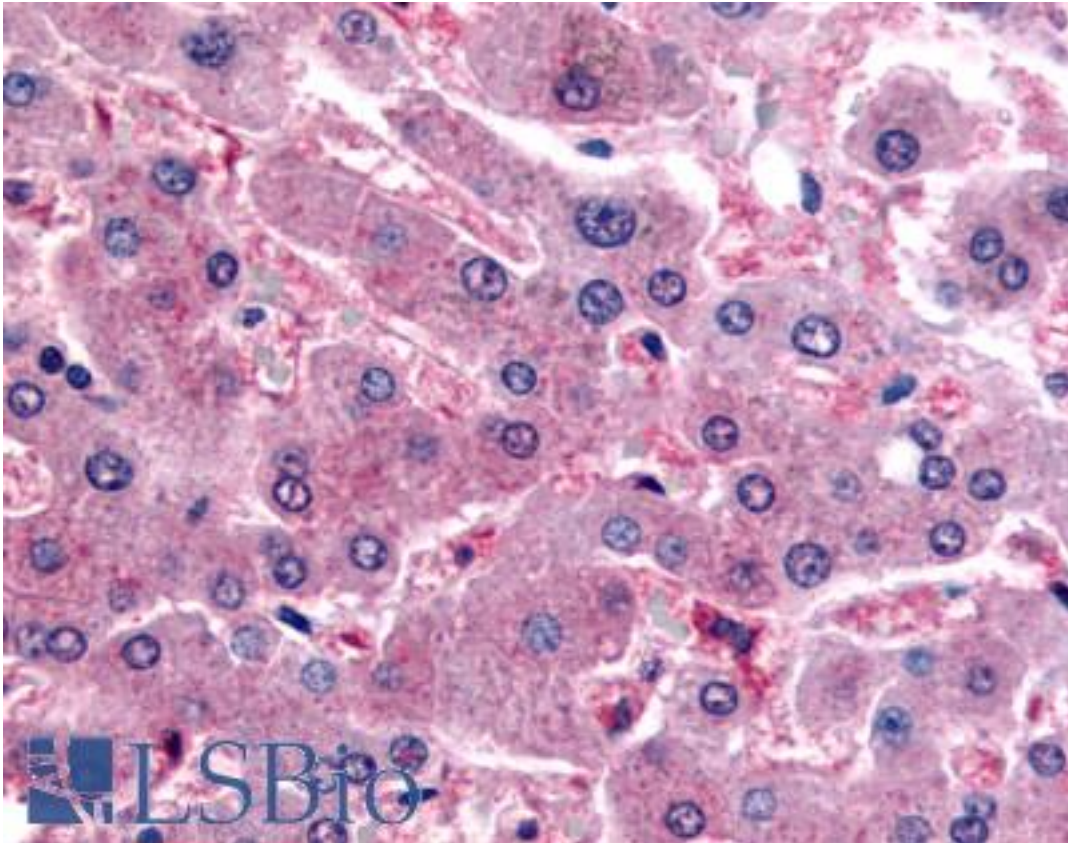


DPP9 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A8307 - LSBio

| | |
|------------------------------|--|
| CatalogID: | LS-A8307 |
| Target: | dipeptidyl-peptidase 9 (DPP9) |
| Synonyms: | DPP9 Antibody, Dipeptidyl-peptidase 9 Antibody, DPRP-2 Antibody, Dipeptidyl peptidase IX Antibody, DP9 Antibody, DPP IX Antibody, DPLP9 Antibody, Dipeptidyl peptidase 9 Antibody, Dipeptidylpeptidase 9 Antibody, DPRP2 Antibody |
| Family / Subfamily: | Protease / Serine S9B |
| Host | DPP9 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | DPP9 antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | DPP9 antibody was raised against synthetic 15 amino acid peptide from N-terminus of human DPP9. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bovine, Elephant (100%); Mouse, Bat, Hamster, Horse, Opossum, Zebrafish (93%); Dog, Panda, Pufferfish (87%); Turkey, Chicken (80%). |
| Specificity: | Human DPP9. BLAST analysis of the peptide immunogen showed no homology with other human proteins. |
| Epitope: | N-Terminus |
| Reactivity: | Human, Gorilla, Gibbon, Monkey, Bovine |
| Predicted Reactivity: | Mouse, Bat, Hamster, Horse, Zebrafish |
| Purification: | Immunoaffinity purified |
| Presentation: | PBS, 0.1% sodium azide. |
| Recommended Storage: | Long term: -70°C; Short term: +4°C |
| Usage Summary: | Immunohistochemistry: LS-A8307 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A8307 was determined to be 20 ug/ml. |
| Uses: | IHC - Paraffin (20 µg/ml) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 1 mg/ml |

Immunohistochemistry Image:



Anti-DPP9 antibody LS-A8307 IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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