

Product Datasheet

LITAF Antibody NBP1-00208

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-00208

LITAF Antibody

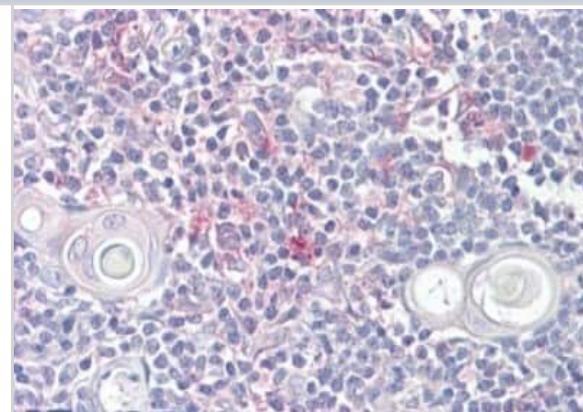
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA |

| Product Description | |
|-------------------------|---|
| Host | Goat |
| Gene ID | 9516 |
| Gene Symbol | LITAF |
| Species | Human |
| Reactivity Notes | Expected from sequence similarity: Mouse, Rat |
| Specificity/Sensitivity | This antibody is expected to crossreact with both reported isoforms (NP_004853.2; NP_001129945.1). |
| Immunogen | Peptide with sequence C-PDGKGMNPPSYTQ corresponding to internal region according to NP_001129945.1. |

| Product Application Details | |
|-----------------------------|---|
| Applications | Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA |
| Recommended Dilutions | Immunohistochemistry, Immunohistochemistry-Paraffin 6.5 ug/ml, Peptide ELISA Detection limit 1:8000 |
| Application Notes | WB: Preliminary experiments gave an approx. 25 kDa band in human lymph node lysates and in lysates of HeLa and HepG2 after 0.1 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 17.1 kDa band according to NP_004853.2. The 25 kDa band was successfully blocked by incubation with the immunizing peptide. |

Images

Immunohistochemistry-Paraffin: LITAF Antibody [NBP1-00208] - (6.5ug/ml) staining of Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Tang X, Metzger D, Leeman S, Amar S. LPS-induced TNF-alpha factor (LITAF)-deficient mice express reduced LPS-induced cytokine: Evidence for LITAF-dependent LPS signaling pathways. Proc Natl Acad Sci U S A 2006-09-12 [PMID: 16954198]





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Products Related to NBP1-00208

| | |
|-----------------|--|
| NBL1-12554 | LITAF Overexpression Lysate |
| HAF017 | Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| HAF109 | Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| NB410-28088-1mg | Goat IgG Isotype Control |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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