

LIF Antibody

Catalog No: #36950

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

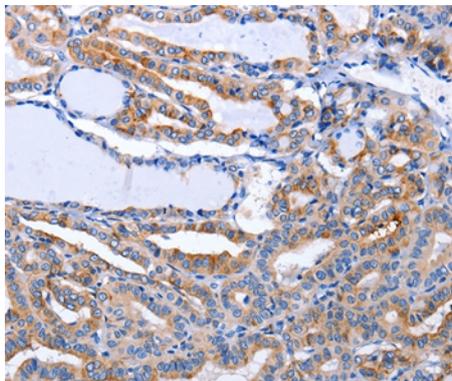
Description

| | |
|-----------------------|--|
| Product Name | LIF Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | IHC |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total LIF protein. |
| Immunogen Type | Peptide |
| Immunogen Description | Synthetic peptide corresponding to a region derived from internal residues of human leukemia inhibitory factor |
| Target Name | LIF |
| Other Names | CDF; DIA; HILDA; MLPLI |
| Accession No. | Swiss-Prot#: P15018NCBI Gene ID: 3976Gene Accssion: NP_002300 |
| Uniprot | P15018 |
| GeneID | 3976; |
| Concentration | 1.1mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol. |
| Storage | Store at -20°C |

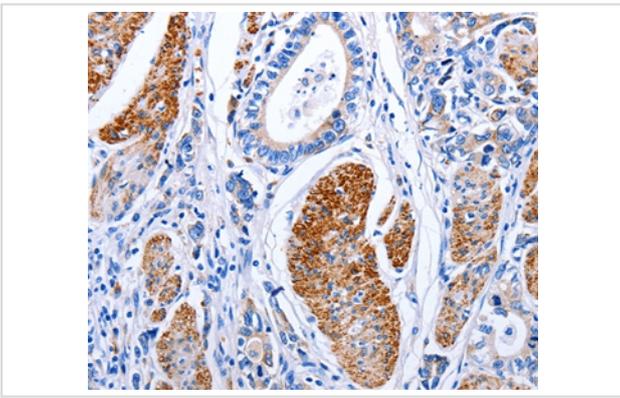
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human stomach cancer tissue using #36950 at dilution 1/25.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36950 at dilution 1/25.

Background

The protein encoded by this gene is a pleiotropic cytokine with roles in several different systems. It is involved in the induction of hematopoietic differentiation in normal and myeloid leukemia cells, induction of neuronal cell differentiation, regulator of mesenchymal to epithelial conversion during kidney development, and may also have a role in immune tolerance at the maternal-fetal interface. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Note: This product is for in vitro research use only