

HCLS1 Polyclonal Antibody

catalog number: E-AB-60652

Note: Centrifuge before opening to ensure complete recovery of vial contents.

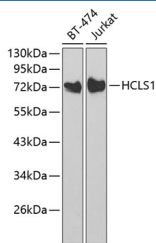
Description

Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human HCLS1 (NP_005326.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

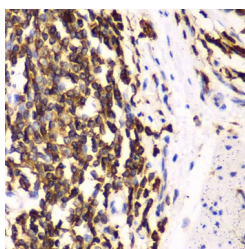
Data



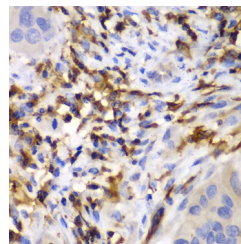
Western blot analysis of extracts of various cell lines using HCLS1 Polyclonal Antibody at dilution of 1:1000.

Observed-MW:72 kDa

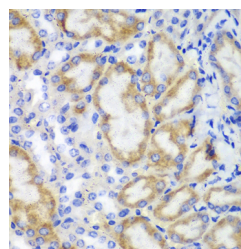
Calculated-MW:24 kDa/54 kDa



Immunohistochemistry of paraffin-embedded Human esophagus using HCLS1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human liver cancer using HCLS1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse kidney using HCLS1 Polyclonal Antibody at dilution of 1:100 (40x lens).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

HCLS1 (Hematopoietic Cell-Specific Lyn Substrate 1) is a Protein Coding gene. Diseases associated with HCLS1 include Spherocytosis, Type 1. Among its related pathways are Pathogenic Escherichia coli infection and Immune response Fc epsilon RI pathway. Gene Ontology (GO) annotations related to this gene include protein kinase binding. An important paralog of this gene is CTTN.