

Lyl-1 Antibody

Catalog No: #33675

Package Size: #33675-1 50ul #33675-2 100ul

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

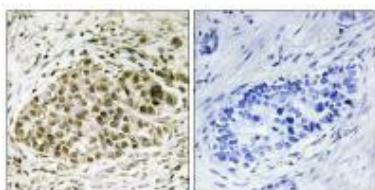
Description

Product Name	Lyl-1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total Lyl-1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human Lyl-1.
Target Name	Lyl-1
Other Names	Protein lyl-1; Lymphoblastic leukemia-derived sequence 1; LYL1;
Accession No.	Swiss-Prot: P12980NCBI Gene ID: 4066
Uniprot	P12980
GeneID	4066;
SDS-PAGE MW	29kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50~1:100

Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Lyl-1 antibody #33675.

Background

This gene represents a basic helix-loop-helix transcription factor. The encoded protein may play roles in blood vessel maturation and hematopoiesis. A translocation between this locus and the T cell receptor beta locus (GeneID 6957) on chromosome 7 has been associated with acute lymphoblastic leukemia.

Mellentin J.D., Cell 58:77-83(1989).

Grimwood J., Nature 428:529-535(2004).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Note: This product is for in vitro research use only