

Anti-LOST1 antibody



Description Rabbit polyclonal to LOST1.

Model STJ93945

Host Rabbit

Reactivity Human

Applications ELISA, IF, WB

Immunogen Synthesized peptide derived from human LOST1

Immunogen Region 10-90 aa, N-terminal

Gene ID 286753

Gene Symbol TUSC5

Dilution range WB 1:500-1:2000IF 1:200-1:1000ELISA 1:20000

Specificity LOST1 Polyclonal Antibody detects endogenous levels of LOST1 protein.

Tissue Specificity Expressed at high levels in heart, mammary gland, adrenal gland, stomach,

smooth muscle and skeletal muscle, and at lower levels in brain and lung. Strongly down-regulated in lung cancer tissues, due to hypermethylation of

the corresponding locus.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tumor suppressor candidate 5 Dispanin subfamily B member 1 DSPB1

Interferon-induced transmembrane domain-containing protein D3 Protein

located at seventeen-p-thirteen point three 1

Molecular Weight 22 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:29592OMIM:612211

Alternative Names Tumor suppressor candidate 5 Dispanin subfamily B member 1 DSPB1

Interferon-induced transmembrane domain-containing protein D3 Protein

located at seventeen-p-thirteen point three 1

Function May be involved in fat metabolism.

Cellular Localization Membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/ E info@stjohnslabs.com

T +44 (0)208 223 3081