
Product Datasheet

**MCOLN1 / Mucolipin 1 Antibody (aa101-150)
(orb1536974)**

Description

MCOLN1 / Mucolipin 1 Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IHC, IHC-P, WB

Immunogen

Synthetic peptide located between aa101-150 of human MCOLN1 (Q9GZU1, NP_065394). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Elephant, Dog, Bat, Rabbit, Pig (100%); Mouse, Rat, Bovine, Horse, Guinea pig (92%).

Target

MCOLN1 / Mucolipin 1

Preservatives

PBS, 0.09% sodium azide, 2% sucrose.
PBS, 0.09% sodium azide, 2% sucrose

Concentration

0.5 mg/ml

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Application notes

Further information:
Immunohistochemistry: LS-B159 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B159 was determined to be 20 ug/ml.

Clonality

Polyclonal