

**Sortilin monoclonal antibody**

Catalog: MB12254

Host: Rabbit

Reactivity: Human, Rat

**BackGround:**

Functions as a sorting receptor in the Golgi compartment and as a clearance receptor on the cell surface. Required for protein transport from the Golgi apparatus to the lysosomes by a pathway that is independent of the manose-6-phosphate receptor (M6PR).

**Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:**

Calculated MW: 92 kDa; Observed MW: 92 kDa

**Swiss-Prot:**

Q99523

**Purification&Purity:**

Affinity Purified

**Applications:**

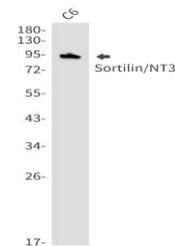
WB: 1/500-1/1000 IHC: 1/50-1/100

**Storage&Stability:**

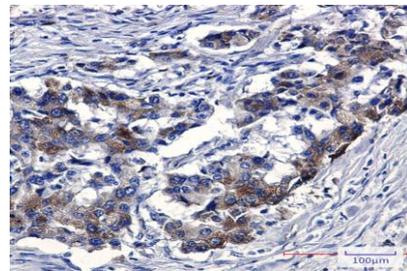
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of Sortilin/NT3 in C6 lysates using Sortilin antibody.



Western blot analysis of Sortilin/NT3 in HeLa, A549, MCF-7 lysates using Sortilin/NT3 antibody.

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Sortilin/NT3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note:**

For research use only, not for use in diagnostic procedure.

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