Anti-NUMA1 antibody [ARC1000] (STJ11102077)

STJ11102077

GENERAL INFORMATION
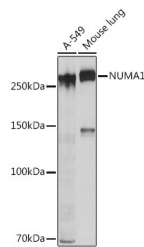
Product Type Primary antibodies
Short Description Rabbit monoclonal antibody anti-NuMA is suitable for use in Western Blot and Immunohistochemistry.
Applications WB, IHC
Host/Source Rabbit
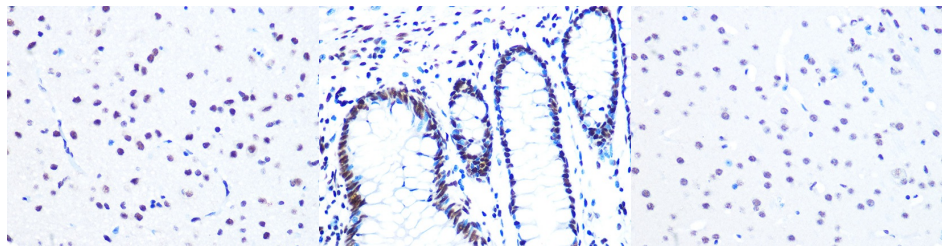**Reactivity** Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID ARC1000
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000
IHC 1:50-1:200
Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype IgG
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4926
Gene Symbol NUMA1
Uniprot ID NUMA1_HUMAN
Immunogen A synthesized peptide derived from human NUMA11
Immunogen Region
Specificity
Immunogen Sequence

Western blot analysis of extracts of various cell lines, using NUMA11 rabbit monoclonal antibody (STJ11102077) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

Immunohistochemistry of paraffin-embedded rat brain using NUMA11 rabbit monoclonal antibody (STJ11102077) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.

Immunohistochemistry of paraffin-embedded human colon using NUMA11 rabbit monoclonal antibody (STJ11102077) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.

Immunohistochemistry of paraffin-embedded mouse brain using NUMA11 rabbit monoclonal antibody (STJ11102077) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.