

A Reliable Research Partner in Life Science and Medicine

Recombinant SA2 Monoclonal Antibody

catalog number: AN301918L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human;Rat;Mouse

Immunogen Recombinant human SA2 fragment

Host Rabbit Isotype lgG, κ Clone A634

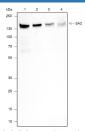
Purification Protein Apurified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

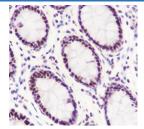
Applications Recommended Dilution

1:1000 **WB** 1:50-1:250 **IHC**

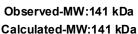
Data

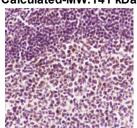


Western Blot with SA2 Monoclonal Antibody at dilution of 1:1000. Lane 1: MCF-7, Lane 2: K562, Lane 3: C6, Lane 4: Neuro-2a

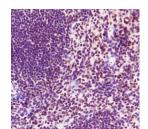


Immunohistochemistry of paraffin-embedded Human colon using SA2 Monoclonal Antibody at dilution of 1:250.

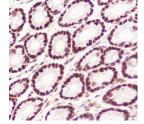




using SA2 Monoclonal Antibody at dilution of 1:250.



Immunohistochemistry of paraffin-embedded Human tonsil Immunohistochemistry of paraffin-embedded Mouse spleen using SA2 Monoclonal Antibody at dilution of 1:250.



Immunohistochemistry of paraffin-embedded Rat colon using SA2 Monoclonal Antibody at dilution of 1:250.

Preparation & Storage

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Web: www.elabscience.com Email: techsupport@elabscience.com



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Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

SA2, also named as STAG2, is a component of cohesin complex, a complex required for the cohesion of sister chromatids after DNA replication. The cohesin complex may play a role in spindle pole assembly during mitosis. Mutations in STAG2 appear to be a first step in the transformation of a normal cell into a cancer cell.

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