Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

SMARCA1 Polyclonal Antibody

catalog number: E-AB-19442

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

Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human SMARCA1

Host Rabbit Isotype IgG

Purification Antigen affinity purification

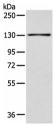
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

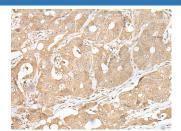
WB 1:500-1:2000 **IHC** 1:25-1:100

Data



Western blot analysis of 293T cell using SMARCA1 Polyclonal Antibody at dilution of 1:450

> Observed-MV:Refer to figures Calculated-MV:123 kDa



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using SMARCA1 Polyclonal Antibody at dilution of 1:30(×200)

Preparation & Storage

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

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes a member of the SWI/SNF family of proteins. The encoded protein is an ATPase which is expressed in diverse tissues and contributes to the chromatin remodeling complex that is involved in transcription. The protein may also play a role in DNA damage, growth inhibition and apoptosis of cancer cells. Alternative splicing results in multiple transcript variants.

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