Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

ASH2L Polyclonal Antibody

catalog number: E-AB-14753

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

Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human ASH2L

Host Rabbit Isotype IgG

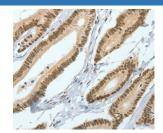
Purification Affinity purification
Conjugation Unconjugated

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

Applications Recommended Dilution

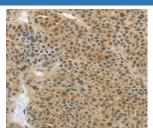
IHC 1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using ASH2L Polyclonal Antibody at dilution

1:50



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ASH2L Polyclonal Antibody at dilution 1:50

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

The human ASH2L gene encodes a 628 amino acid protein known as ASH2L1, or isoform 1, which contains a nuclear localization signal and PHD finger motif, suggesting that the gene product functions as a transcription regulator. Alternative splicing results in a shorter isoform 2, designated ASH2L2, which is missing the first 94 amino acid residues found in ASH2L1. Human ASH2L proteins are 60% homologous to Drosophila ash2, which positively regulates expression of certain genes in early development, and contain similar, but not identical, domains, including a zinc finger motif. ASH2L is highly expressed in fetal liver, testis and leukemia cell lines with erythroid and megakaryocytic potential, such as K562, Hel and Dami.