Anti-MLL4 Antibody

ER60239



Product Type: Rabbit polyclonal IgG, primary antibodies

Species reactivity: Human, Mouse

Applications: IHC-P
Molecular Wt: 298 kDa

Description: This gene encodes a protein which contains multiple domains including a CXXC zinc finger,

three PHD zinc fingers, two FY-rich domains, and a SET (suppressor of variegation, enhancer of zeste, and trithorax) domain. The SET domain is a conserved C-terminal domain that characterizes proteins of the MLL (mixed-lineage leukemia) family. This gene is ubiquitously expressed in adult tissues. It is also amplified in solid tumor cell lines, and may be involved in human cancer. Two alternatively spliced transcript variants encoding distinct isoforms have been reported for this gene, however, the full length nature of the shorter

transcript is not known.

Immunogen: Synthesized peptide derived from human protein . at AA range: 1060-1140

Positive control: Bone marrow, Brain, Epithelium, Leukocyte, Placenta, Skin, Testis,

Database links: SwissProt: Q9UMN6 Human

Recommended Dilutions:

IHC-P 1:50-300

Storage Buffer: Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Storage Instruction: Store at +4℃ after thawing. Aliquot store at -20℃ or -80℃. Avoid repeated freeze / thaw

cycles.

Purity: Immunogen affinity purified.

Hangzhou Huaan Biotechnology Co., Ltd.

Service mail:support@huabio.cn



Images

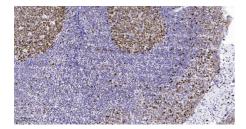


Fig1: Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".