Leader in Biomolecular Solutions for Life Science

HACE1 Rabbit pAb

Catalog No.: A9593 1 Publications



Basic Information

Observed MW

102kDa

Calculated MW

102kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a HECT domain and ankyrin repeat-containing ubiquitin ligase. The encoded protein is involved in specific tagging of target proteins, leading to their subcellular localization or proteasomal degradation. The protein is a potential tumor suppressor and is involved in the pathophysiology of several tumors, including Wilm's tumor.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

Immunogen Information

Gene ID57531

Swiss Prot
08IYU2

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HACE1 (NP 065822.2).

Synonyms

SPPRS; HACE1

Contact

www.abclonal.com

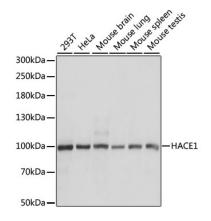
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



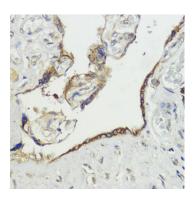
Western blot analysis of various lysates using HACE1 Rabbit pAb (A9593) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

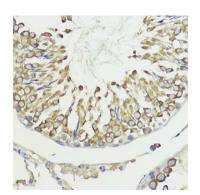
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



Immunohistochemistry analysis of HACE1 in paraffin-embedded human placenta using HACE1 Rabbit pAb (A9593) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of HACE1 in paraffin-embedded rat testis using HACE1 Rabbit pAb (A9593) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.