

A15445

Leader in Biomolecular Solutions for Life Science



TACO1 Rabbit pAb

Catalog No.: A15445

Basic Information

Observed MW

32kDa

Calculated MW

32kDa

Category

Polyclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a mitochondrial protein that function as a translational activator of mitochondrially-encoded cytochrome c oxidase 1. Mutations in this gene are associated with Leigh syndrome.

Recommended Dilutions

WB	1:500 - 1:1000
IHC-P	1:50 - 1:200

Immunogen Information

Gene ID

51204

Swiss Prot

Q9BSH4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-297 of human TACO1 (NP_057444.2).

Synonyms

CCDC44; MC4DN8; TACO1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

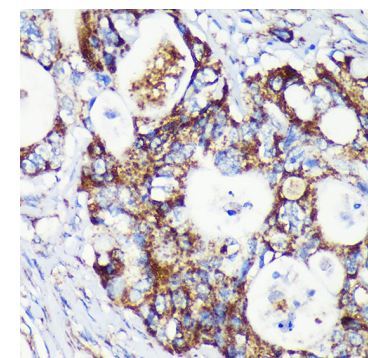
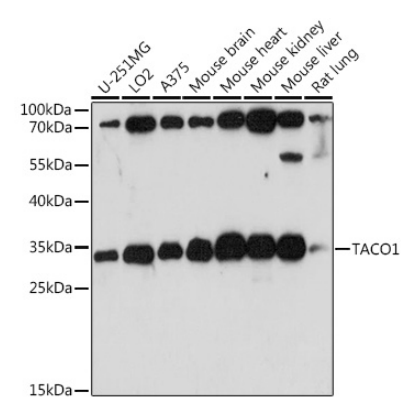
Affinity purification

Storage

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

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

Validation Data



Immunohistochemistry analysis of TACO1 in paraffin-embedded Human colon carcinoma using TACO1 Rabbit pAb (A15445) 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.