

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TACO1 polyclonal antibody

Catalog: BS72600 Host: Rabbit 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.

Product:

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

32kDa

Swiss-Prot:

Q9BSH4

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:200 - 1:2000|IHC,1:50 - 1:200

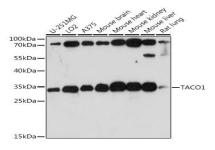
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

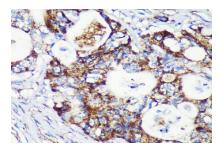
Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using TACO1 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
br/>Exposure time: 90s.



Immunohistochemistry of paraffin-embedded Human colon carcinoma using TACO1 Rabbit pAb at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Note:

For research use only, not for use in diagnostic procedure.

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