

Product datasheet for TA378459S

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OriGene Technologies, Inc.

Menin (MEN1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:1000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse **Modifications:** Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 68kDa **Gene Name:** menin 1

Database Link: Entrez Gene 4221 Human

O00255

Background: This gene encodes menin, a tumor suppressor associated with a syndrome known as

multiple endocrine neoplasia type 1. Menin is a scaffold protein that functions in histone modification and epigenetic gene regulation. It is thought to regulate several pathways and

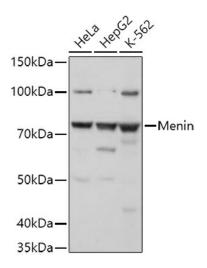
processes by altering chromatin structure through the modification of histones.

Synonyms: MEAI; menin; OTTHUMP00000070176; OTTHUMP00000070184; SCG2





Product images:



Western blot analysis of various lysates using Menin Rabbit pAb ([TA378459]) at 1:1000 dilution. Secondary antibody: HRP-conjugated 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: 1s.