

A17819

Leader in Biomolecular Solutions for Life Science



CNTD1 Rabbit pAb

Catalog No.: A17819

Basic Information

Observed MW

37kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Predicted to be involved in reciprocal meiotic recombination. Predicted to act upstream of or within spermatogenesis. Predicted to be active in site of double-strand break.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

124817

Swiss Prot

Q8N815

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

CNTD; COSA1; CNTD1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

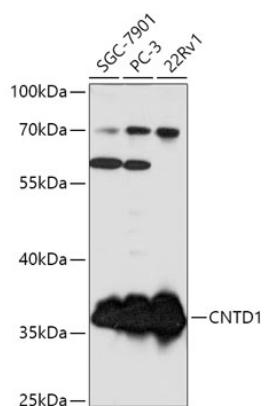
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates using CNTD1 Rabbit pAb (A17819) 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.