

A19994

Leader in Biomolecular Solutions for Life Science



[KO Validated] TTLL12 Rabbit pAb

Catalog No.: A19994 **KO Validated**

Basic Information

Observed MW

80kDa

Calculated MW

74kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables H4K20me3 modified histone binding activity and tubulin binding activity. Involved in negative regulation of type I interferon-mediated signaling pathway and regulation of mitotic cell cycle. Located in cytoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

23170

Swiss Prot

Q14166

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 485-644 of human TTLL12 (NP_055955.1).

Synonyms

dj526l14.2; 12

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

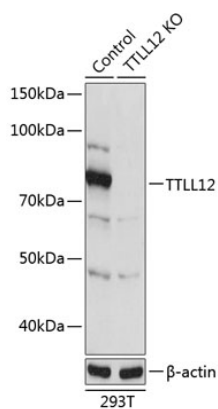
Affinity purification

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 lysates from wild type (WT) and TTL12 knockout (KO) 293T cells, using [KO Validated] TTL12 Rabbit pAb (A19994) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.