

[KO Validated] TLL12 Rabbit pAb

Catalog No.: A19994 **KO Validated**

Basic Information

Observed MW

80kDa

Calculated MW

74kDa

Category

Primary 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

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

Immunogen Information

Gene ID

23170

Swiss Prot

Q14166

Immunogen

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

Synonyms

dj526114.2; 12

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

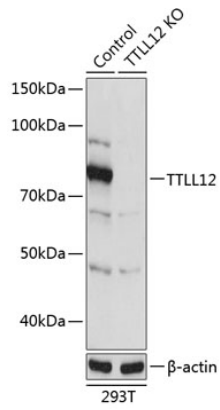
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and TLL12 knockout (KO) 293T cells, using [KO Validated] TLL12 Rabbit pAb (A19994) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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.