[KO Validated] TAGLN2 Rabbit pAb

www.abclonal.com

ABclonal

Catalog No.: A6761 KO Validated

Basic Information

Observed MW

22kDa

Calculated MW

22kDa

Category

Primary antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human, Rat

Background

The protein encoded by this gene is similar to the protein transgelin, which is one of the earliest markers of differentiated smooth muscle. The specific function of this protein has not yet been determined, although it is thought to be a tumor suppressor. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 μ g/mL. Please optimize the

concentration based on your specific assay requirements.

Immunogen Information

Gene ID Swiss Prot8407

P37802

Immunogen

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

Synonyms

HA1756; N2

Contact

a		400-999-6126
\bowtie		cn.market@abclonal.com.cn
\overline{a}	ı	www.ahclonal.com.cn

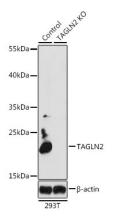
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.



Western blot analysis of lysates from wild type (WT) and TAGLN2 knockout (KO) 293T cells, using [KO Validated] TAGLN2 Rabbit pAb (A6761) at 1:1000 dilution.

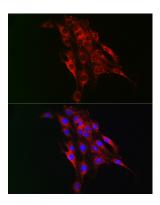
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.



Immunofluorescence analysis of C6 cells using [KO Validated] TAGLN2 Rabbit pAb (A6761) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.