

TAGLN2 Polyclonal Antibody

catalog number: **E-AB-92436**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

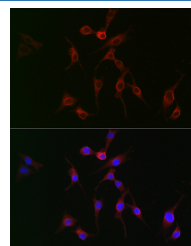
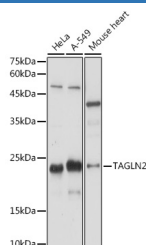
Description

Reactivity	Human
Immunogen	Recombinant fusion protein of human TAGLN2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IF	1:50-1:200

Data



Western blot analysis of extracts of various cell lines using TAGLN2 Polyclonal Antibody at 1:1000 dilution.

Observed-MV: Refer to figures

Calculated-MV: 22 kDa/24 kDa

Immunofluorescence analysis of BALB-3T3 cells using [KO Validated] TAGLN2 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

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