Anti-TAGLN Rabbit Polyclonal Antibody



Catalog #: 52851

Aliases

TAGLN; Transgelin; WS3-10; SM22; SM22-Alpha; TAGLN1; SMCC; TGLN; Smooth Muscle Protein 22-Alpha; 22 KDa Actin-Binding Protein; DKFZp686P11128; Epididymis Secretory Sperm Binding Protein; Protein WS3-10

Background

Gene Name: TAGLN NCBI Gene Entry: 6876 UniProt Entry: Q01995

Application Information

Molecular Weight: Predicted, 23 kDa; observed, 22 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human TAGLN

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

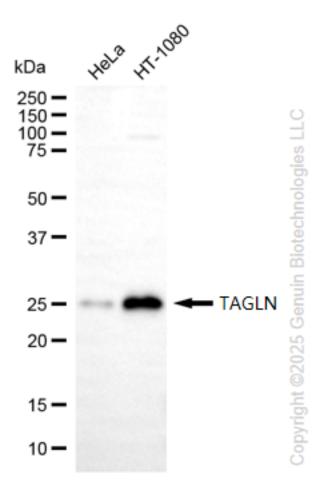
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-TAGLN antibody (Cat#52851). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TAGLN antibody (Cat#52851, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).