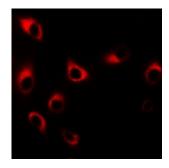


## **DATASHEET**

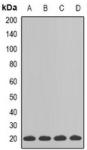
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## SM22 alpha Antibody

Catalogue No.:abx142255



Immunofluorescent analysis of SM22 alpha staining in HT29 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Western blot analysis of SM22 alpha expression in HT29 (A), mouse heart (B), mouse kidney (C), rat kidney (D) whole cell lysates.

SM22 alpha Antibody is a Rabbit Polyclonal against SM22 alpha.

Target: SM22 alpha

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined

by the end user.

Immunogen: Recombinant full length protein of human SM22 alpha.

**Purification:** Affinity Chromatography.

Form: Liquid

Isotype: IgG

**Specificity:** Recognizes endogenous levels of SM22 alpha protein.



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**Storage:** Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Swiss Prot: Q01995

GeneID: <u>6876</u>

Gene Symbol: TAGLN

**Buffer:** 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium

azide.

**Note:** This product is for research use only.