



Anti-TAGLN (aa 189-200) polyclonal antibody (DPABH-23466)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Actin cross-linking/gelling protein (By similarity). Involved in calcium interactions and contractile properties of the cell that may contribute to replicative senescence.
Immunogen	Synthetic peptide: MTGYGRPRQIIS, corresponding to C terminal amino acids 189-200 of Human SM22 alpha.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse, Rat, Rabbit, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, Flow Cyt, IHC-P, ICC/IF
Format	Liquid
Size	100 µg
Buffer	Constituents: 0.5% BSA, Tris-saline. pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	TAGLN transgelin [Homo sapiens]
Official Symbol	TAGLN
Synonyms	TAGLN; transgelin; SM22; SMCC; TAGLN1; WS3-10; SM22-alpha; transgelin variant 2; 22 kDa actin-binding protein; smooth muscle protein 22-alpha;
Entrez Gene ID	6876
Protein Refseq	NP_001001522.1
UniProt ID	Q01995
Function	actin binding; protein binding;