

Recombinant Human TAGLN3

Catalog No: #GP13523



Package Size: #GP13523-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human TAGLN3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-199 amino acids of human TAGLN3
Target Name	transgelin 3
Other Names	NP22; NP24; NP25
Accession No.	Swissprot:Q9UI15Gene Accession:BC015329
Uniprot	Q9UI15
GeneID	29114;
Storage	-20~-80°C, pH 7.6 PBS

Background

The transgelin family is a group of proteins that belong to 22kd actin-related corpnin superfamily. Of all three isoforms, transgelin 1 is the best characterized. Transgelin 1, also known as SM22alpha, is a specific marker for differentiated smooth muscle cells. Transgelin 2, also known as SM22 beta, is expressed by both smooth muscle and non-smooth muscle cells in a temporally and spatially regulated pattern. Transgelin 3, also known as NP25, is only found in highly differentiated neuronal cells. This antibody was generated against full length transgelin 3 protein. It may cross-react with other two transgelins based on the sequence similarity.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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