

Product Datasheet

Transgelin/TAGLN/SM22 alpha Antibody [CoraFluor™ 1] AF7886CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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AF7886CL1

Transgelin/TAGLN/SM22 alpha Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Description	<p>CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Sheep
Gene ID	6876
Gene Symbol	TAGLN
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat Transgelin/TAGLN in Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) TAGLN2 and rhTAGLN3 is observed.
Immunogen	<p><i>E. coli</i>-derived recombinant human Transgelin/TAGLN Ala2-Ser201</p> <p>Accession # Q01995</p>
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF7886CL1

NBP1-45267-0.1mg	Recombinant Human Transgelin/TAGLN/SM22 alpha His Protein
NBL1-16692	Transgelin/TAGLN/SM22 alpha Overexpression Lysate
NB200-103	p53 Antibody (PAb 240) - BSA Free
NB200-106	p19ARF/CDKN2A Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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