

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for AM20889PU-N

14-3-3 sigma (SFN) Mouse Monoclonal Antibody [Clone ID: 3C3]

Product data:

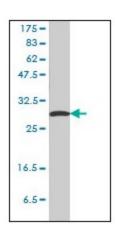
Product Type:	Primary Antibodies
Clone Name:	3C3
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot.
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Recombinant protein, SFN (AAH00329, 1 a.a. ~ 249 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	This antibody reacts to 14-3-3 Protein Sigma (SFN).
Formulation:	PBS, pH 7.2 State: Liquid purfied lg fraction
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	stratifin
Database Link:	<u>Entrez Gene 2810 Human</u> <u>P31947</u>
Synonyms:	Stratifin, HME1
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Cell cycle, p53 signaling pathway



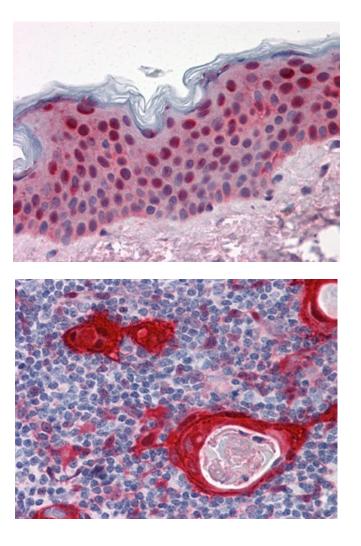
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



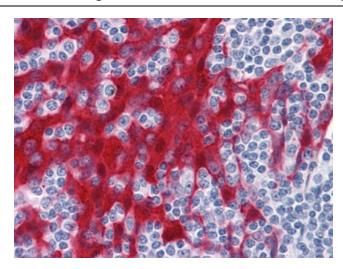
SFN monoclonal antibody, clone 3C3 Western Blot analysis of SFN expression in HeLa.



Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)

Human Thymus: Formalin-Fixed, Paraffin-Embedded (FFPE)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US