

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 BM5525

Treacher Collins syndrome protein (TCOF1) Mouse Monoclonal Antibody [Clone ID: X-11 / X-19]

Product data:

Product Type:	Primary Antibodies
Clone Name:	X-11 / X-19
Applications:	IF, IHC, WB
Recommended Dilution:	Immunofluorescence microscopy. Immunoblotting. Immunohistochemistry: Ready to use; 1h at RT.
Reactivity:	Xenopus
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Nuclear pore complex-lamina fraction of XLKE-A6 cells (cultured cell line derived from Xenopus laevis).
Specificity:	The mabs represent marker for nucleolar organizer region (NOR), putatively staining the protein treacle (described as TCOF1, cf. Gonzales et al.). Mr 240 kD band in SDS gels and lower molecular weight bands (e.g. 160 kD band, Gonzales et al.).
Formulation:	State: Supernatant State: Liquid culture supernatant containing 0.09% NaN3
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Gene Name:	treacle ribosome biogenesis factor 1
Database Link:	<u>Q13428</u>
Synonyms:	Treacher Collins syndrome protein



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