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Product Datasheet

Tropomyosin 4 Antibody / TPM4, Rabbit, Polyclonal NSJ-F54657-0.4ML

Article Name	Tropomyosin 4 Antibody / TPM4, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54657-0.4ML
Supplier Catalog Number	F54657-0.4ML
Alternative Catalog Number	NSJ-F54657-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 26-54 from the human protein was used as the immunogen for the Tropomyosin 4 antibody.
Product Description	The TPM4 gene encodes a member of the tropomyosin family of actin-binding proteins involved in the contractile system of striated and smooth muscles and the cytoskeleton of non-muscle cells. Tropomyosins are dimers of coiled-coil proteins that polyme...
Clonality	Polyclonal
UniProt	P67936
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Flow cytometry: 1:25 (1x10e6 cells), Western blot: 1:500-1:2000, Immunohistochemistry (FFPE): 1:25
Application Notes	The stated application concentrations are suggested starting points. Titration of the Tropomyosin 4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.