

ARG45852 anti-Zebrafish ESGP antibody

Package: 200 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes ESGP
Tested Reactivity	Zfsh
Tested Application	IHC-P
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	ESGP
Species	Zebrafish
Conjugation	Un-conjugated
Alternate Names	MYMX; Myomixer, Myoblast Fusion Factor; Microprotein Inducer Of Fusion; MINION; Protein Myomixer; Protein Minion; Myomerger; HMINION; CFZS2

Application Instructions

Application table	Application	Dilution
	IHC-P	2-5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

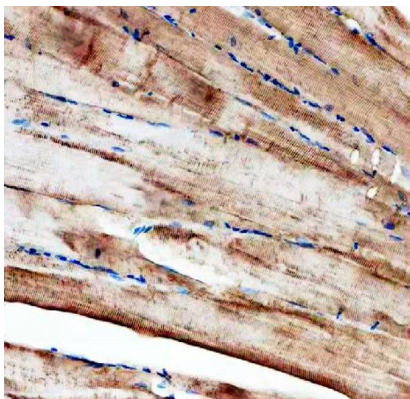
Properties

Form	Liquid
Purification	Affinity chromatography purified
Buffer	0.02M PBS, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% glycerol
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	MYMX
Gene Full Name	Myomixer, Myoblast Fusion Factor
Background	Involved in myoblast fusion involved in skeletal muscle regeneration. Predicted to be active in Golgi membrane; endoplasmic reticulum membrane; and plasma membrane. Implicated in Carey-Fineman-Ziter syndrome. [provided by Alliance of Genome Resources, Feb 2025]
Calculated Mw	8 kDa
Cellular Localization	Cell membrane. [UniProt]

Images



ARG45852 anti-Zebrafish ESGP antibody IHC-P image

Immunohistochemistry: Zebrafish skeletal muscle stained with ARG45852 anti-Zebrafish ESGP antibody at 2 µg/ml dilution.