

Desmin Mouse Monoclonal Antibody



天津三箭生物技术股份有限公司
Tianjin Sungene Biotech Co., Ltd.
精准 高效 稳定 Precision Efficient Stable

Catalog Number	Vial Size
PMA-0011	100 ul
PMA-0011M	500 ul
PMA-0011L	1 ml

Market | 400-621-0003
marketing@sungenebiotech.com

Support | 022-66211636-8024
techsupport@sungenebiotech.com

Web | www.sungenebiotech.com

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.
This product is guaranteed up to one year from purchase.

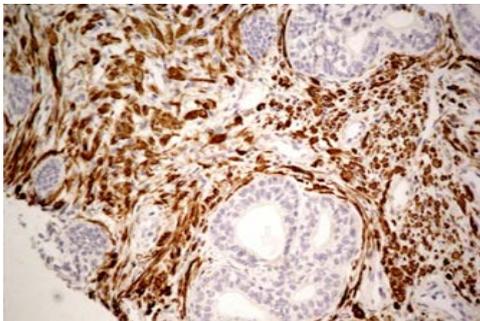
Purified Antibody Characterization

Clone	Isotype	Application	Reactivity
TSG11	Mouse IgG	IHC	Human

Description

Desmin is an intermediate filament protein of both smooth and striated muscles. Antibody to desmin reacts with striated (skeletal and cardiac) as well as smooth muscle cells. In skeletal and cardiac muscles, the staining is confined to the Z-bands giving a characteristic striated appearance. Anti-desmin antibody is useful in identification of tumors of myogenic origin. It reacts with leiomyosarcomas (smooth muscle) as well as rhabdomyosarcomas (striated muscle).

Immunogen: Recombinant protein of human Desmin.



Immunohistochemistry Staining of Human prostate with Desmin mouse mAb.

Product Information

Recommended dilution: IHC: 1:200-1:500
Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid

Concentration: 0.2 mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.

Storage instructions: Desmin antibody is stable for 1 month at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

For research use only and not for diagnostic or therapeutic use!