

Desmin antibody [DE-U-10]

Cat. No. GTX26322

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, ICC/IF, IHC-P, FACS, IHC
Reactivity	Human, Mouse, Rat, Rabbit, Goat, Sheep, Bovine, Cat, Hamster, Chicken, Pig, Lizard, Viper



APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:200
ICC/IF	Assay dependent
IHC-P	1:20~1:40
FACS	Assay dependent
IHC	Assay dependent

Note: using microwave-treated human tonsil sections

Not tested in other applications.

Calculated MW	54 kDa. (<u>Note</u>)
Product Note	The antibody localizes desmin in cultured cells and tissue sections from several species and in tumors derived from muscle tissue (leiomyomas, rhabdomyosarcomas).

PROPERTIES	
Form	Liquid
Buffer	Ascites
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	desmin from pig stomach
Purification	Unpurified
Conjugation	Unconjugated



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