



Product: Anti-Skeletal Muscle Actin
Catalog #: 03-16501
Amount: 200 µl

CATEGORY: Mouse monoclonal
CLONE DETERMINATION: 5C5.F8.C7
IMMUNOGLOBULIN CLASS: IgM kappa
IMMUNOGEN: N-terminal decapeptide of alpha skeletal muscle isoform of actin; acetylated (N-terminus)
FORM: Purified, in PBS, pH 7.4, containing 0.09% sodium azide and 0.5 % BSA
ANTIGEN RECOGNIZED IN SPECIES (tested so far): Human, rat, bovine, sheep, rabbit, guinea pig, and frog
SPECIFICITY: Skeletal muscle actin. No cross-reactivity with smooth muscle actin. It reacts with sarcomeric actins of normal tissues and neoplasms derived from such tissues
APPLICATION: Immunofluorescence
Immunohistochemistry on frozen sections and paraffin sections
RECOMMENDED POSITIVE CONTROL: Rhabdomyosarcoma
WORKING DILUTION: Min 1:10 for Immunohistochemistry
Optimal dilution should be determined by each user
DILUTION BUFFER: PBS
STORAGE: 2-8°C for immediate use or -20°C (aliquot)

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