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## Monoclonal Antibody to Actin Bundles - Supernatant

<b>Catalog No.:</b>	BM2038
<b>Quantity:</b>	2 ml
<b>Host / Isotype:</b>	Mouse / IgM
<b>Clone:</b>	AE-7
<b>Format:</b>	<b>State:</b> Liquid supernatant. <b>Buffer System:</b> Filtered tissue supernatant (RPMI-1640), pH 7.2 containing 0.09% Sodium Azide as a preservative.
<b>Applications:</b>	Anti-Human Actin Bundles can be used to stain Actin Bundles in cell or tissue preparations and can be used to identify Actin Bundles in subcellular fractions. The antibody works well with paraformaldehyde-fixed frozen tissue or cell preparations and formalin-fixed, paraffin-embedded tissue sections. Muscle is the recommended positive control tissue. We recommend using this antibody without dilution. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Monoclonal antibody AE-7 recognizes an antigen associated with actin bundles found in human cells.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.