

## Product Datasheet

### Calprotectin Antibody HM632

<b>Product Name</b>	Calprotectin Antibody
<b>Catalog Number</b>	HM632
<b>Description</b>	Purified Monoclonal Antibody
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	LF, ELISA, TIA
<b>Immunogen</b>	Recombinant Calprotectin (LA399)
<b>Brand</b>	EastCoast Bio
<b>Form/Appearance</b>	Purified Monoclonal Antibody
<b>Storage</b>	Short Term: +2-8 °C. Long Term: -20 °C. Avoid repeated freezing and thawing.
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Purity</b>	> 95 % by SDS-PAGE
<b>Buffer</b>	Phosphate Buffered Saline, pH 7.4 ± 0.2
<b>Cross Reactivity</b>	No reactivity with hemaglobin (human, bovine and porcine), transferrin (human, bovine and porcine) and lactoferrin (human and bovine)
<b>Specificity</b>	Human Calprotectin S100A9 (native and recombinant)
<b>Matched Pairs</b>	HM632 (self-pairs against calprotectin tetramer)
<b>Preservatives</b>	0.09% Sodium Azide