



PRODUCT SPECIFICATION

catalog number:	A29320
product description:	Calprotectin (S100A8/A9 Complex) Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Human calprotectin protein (native)
source:	Murine ascites
form:	Liquid
purification method:	Protein A chromatography
buffer:	15mM phosphate, 0.15M NaCl, pH 7.2
preservative:	0.09% NaN ₃
isotype:	IgG ₁ , kappa
concentration:	[lot specific] mg/mL
specificity:	This monoclonal antibody reacts with human calprotectin S100A8/A9 complex as well as the S100A8 protein.
pairing:	This antibody can be used as the capture antibody in a sandwich EIA and pairs with A29310 as the detection antibody.
notes/applications:	This antibody is known to work in lateral flow assays.
expiration date:	[lot specific]
storage:	2-8°C short term; -70°C long term (up to 12 months) avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.