



PRODUCT SPECIFICATION

catalog number:	A29342
product description:	Calprotectin Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Human calprotectin from neutrophils
source:	Murine ascites
form:	Liquid
purification method:	DEAE chromatography
purity:	>95% by HPLC and SDS-PAGE
buffer:	0.015M potassium phosphate, 0.85% NaCl, pH 7.2
preservative:	0.05% NaN ₃
isotype:	IgG ₁ , kappa light chain
concentration:	[lot specific] mg/mL (OD280 nm, E ^{0.1%} = 1.4)
specificity:	This antibody reacts with human calprotectin.
pairing:	This antibody can be used in quantitative EIA and paired with A29341503P, A29343503P or A29344503P.
storage:	2-8°C (two year); -20°C long term 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.