

Monoclonal Anti-Calprotectin

Specification Sheet

Catalog Number	Unit Size
TBS10088-0.2MG	0.2mg
TBS10088-1MG	1mg

Description: Monoclonal Anti-Calprotectin antibody. This item (TBS10088) can be paired with TBS10089 for ELISA.

Specificity:	This antibody reacts specifically with human Calprotectin.
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse.
Isotype:	IgG1, kappa light chain.
Source:	Mouse ascites.
Immunogen:	Human calprotectin from neutrophils.
Format:	Purified, liquid.
Purification:	DEAE chromatography.
Concentration:	3.54 mg/ml.
Affinity Constant:	Not determined.
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	Pair with TBS10089 for human calprotectin detection.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For human calprotectin quantitative assays by EIA or CLIA and Lateral Flow.
Storage:	2-8°C for 1 year. Long-term store at -20°C.

For Research Use only