

## Monoclonal Anti-Calprotectin

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### Specification Sheet

Catalog Number	Unit Size
TBS10089-0.2MG	0.2mg
TBS10089-1MG	1mg

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

<b>Specificity:</b>	This antibody reacts specifically with human Calprotectin.
<b>Host Animal:</b>	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse.
<b>Isotype:</b>	IgG1, kappa light chain.
<b>Source:</b>	Mouse ascites.
<b>Immunogen:</b>	Human calprotectin from neutrophils.
<b>Format:</b>	Purified, liquid.
<b>Purification:</b>	DEAE chromatography.
<b>Concentration:</b>	5.44 mg/ml.
<b>Affinity Constant:</b>	Not determined.
<b>Buffer:</b>	10 mM PBS, 0.05% NaN <sub>3</sub> , pH 7.2.
<b>Pairing Assays:</b>	Pair with TBS10088 for human calprotectin detection.
<b>Purity:</b>	>95% by HPLC and SDS-PAGE.
<b>Application:</b>	For human calprotectin quantitative assays by EIA or CLIA and Lateral Flow.
<b>Storage:</b>	2-8°C for 1 year. Long-term store at -20°C.

**For Research Use only**