

UR-144 Monoclonal Antibody

Specification Sheet

Catalog Number	Unit Size
TBS10038-0.2MG	0.2 mg
TBS10038-1MG	1 mg

Description: Anti-UR-144 monoclonal antibody. This item (TBS10038) is validated for ELISA and other immunoassays.

Specificity:	UR-144	100 %
	UR-144 5-hydroxypentyl metabolite	100 %
	UR-144 5-pentanoic acid metabolite	16.7 %
	UR-144 4-hydroxypentyl metabolite	17.2 %
	XLR-11	2.5 %

Host Animal: Balb/c mouse.

Isotype: IgG1.

Source: Mouse ascites.

Immunogen: UR-144-BSA.

Format: Purified, liquid.

Purification: DEAE chromatography.

Concentration: 4.18 mg/ml.

Affinity Constant: Not determined.

Buffer: 10 mM PBS, 0.05% NaN₃, pH 7.2.

Pairing Assays: No.

Purity: >95% by HPLC and SDS-PAGE.

Application: For UR-144 quantitative assays by EIA or CLIA and Lateral Flow.

Storage: -20°C for 2 years.

For Research Use only