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## **UR-144 Monoclonal Antibody**

CATALOG NUMBER: M859

SPECIFICITY: UR-144 and AB-Pinaca

IMMUNOGEN: Pinaca-BSA

PURITY: >90% by SDS-PAGE

CROSS RECTIVITY: UR-144 20%

UR-144 5-Hydroxypentyl metabolite 100% UR-144 5-Pentanoic acid metabolite 100% UR-144 4-Hydroxypentyl metabolite 80% AB-Pinaca 50% AB-Pinaca 4-Hydroxypentyl metabolite 30% AB-Pinaca 5-Hydroxypentyl metabolite 80% AB-Pinaca 5-Pentanoic acid metabolite 30% 30% A-Pinaca (AKB-48) A-Pinaca (AKB-48 5-Hydroxypentyl metabolite 100%

PURIFICATION: Ion exchange

IMMUNOGLOBULIN ISOTYPE: IgG<sub>1,k</sub>

BUFFER: 0.015 M potassium phosphate, 0.85% NaCl, pH 7.2, with 0.05%

sodium azide added as preservative.

APPLICATIONS: Suitable for use in ELISA and Rapid Test formats.

STORAGE: Store antibody at 2-8°C

INTENDED USE: For Research Use Only. Not intended for diagnostic use.

Suitable for use in immunoassay development or other

applications