



# TECHNICAL SHEET

**PRODUCT NAME:** Anti-KPC mAb (clone KPC43)

<b>Code:</b>	MT-16KP43, MT-16KP43s1
<b>Clone:</b>	KP43
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Physical State:</b>	Liquid
<b>Host Animal (source):</b>	Mouse
<b>Specificity:</b>	KP43 is specific for KPC carbapenemase detection.
<b>Cross Reactivity:</b>	No cross reactivity with others carbapenemases.
<b>Purification:</b>	Anti-KPC mAb (clone KPC43) has been purified in a multi-step procedure. ≥95% pure by SDS-PAGE.
<b>Storage Conditions:</b>	Storage at 2-8°C.
<b>Health &amp; Safety Information:</b>	This product contains sodium azide as preservative. Although the amount is 0.09%, this substance is poisonous and hazardous and it should be handled by trained staff only. Good Laboratory Practices should be followed when handling this material. The end user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with the respective national regulations.
<b>Presentation:</b>	PBS pH: 7.4, 0.09% Sodium Azide (NaN <sub>3</sub> ).

THIS PRODUCT IS INTENDED FOR RESEARCH USE ONLY.

**Date:** 01/06/2022