

## Monoclonal Antibody to *Bacteroides distasonis* - Purified

<b>Catalog No.:</b>	AM00816PU-N
<b>Quantity:</b>	0.1 mg
<b>Background:</b>	The <i>Bacteroides</i> genus are the most prevalent anaerobic bacteria of the intestinal tract. <i>Bacteroides distasonis</i> is part of the normal human gut and fecal flora and occasionally causes intraabdominal infections. It has the smallest genome among the sequenced human gut-associated Bacteroidetes. Organisms of the <i>Bacteroides</i> genus carry a plethora of the mobile elements, such as plasmids and conjugative and mobilizable transposons, which are probably responsible for the spreading of resistance genes.
<b>Host / Isotype:</b>	Mouse / IgG3
<b>Recommended Isotype Controls:</b>	AM03097PU-N
<b>Clone:</b>	B135M
<b>Format:</b>	<b>State:</b> Liquid Ig fraction <b>Purification:</b> HPLC purified <b>Buffer System:</b> PBS, containing 0.09 % Sodium azide
<b>Applications:</b>	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody is specific for <i>Bacteroides distasonis</i> .
<b>Storage:</b>	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 to -80 °C for longer. Avoid repeated freezing and thawing. Centrifuge vial before opening. Shelf life: one year from despatch.