

**AM01113PU-N****Monoclonal Antibody to Edwardsiella tarda - Purified**

<b>Quantity:</b>	0.2 mg
<b>Concentration:</b>	1.0 mg/ml
<b>Background:</b>	E. tarda is a member of the family Enterobacteriaceae associated with freshwater ecosystems that that can cause gastroenteritis, wound infections and death due to septicaemia. It is thought that the pathogenicity of this bacteria is due to it's ability to resist phagocytic killing by the host defences. Studies show that replication of E. tarda in murine macrophages is dependant on the type III secretion system and induces an anti-apoptotic effect by up-regulating anti-apoptotic NF-kB target genes.
<b>Host / Isotype:</b>	Mouse / IgG1
<b>Recommended Isotype Controls:</b>	AM03095PU-N
<b>Clone:</b>	236/128
<b>Immunogen:</b>	Native.
<b>Format:</b>	<b>State:</b> Liquid purified Ig <b>Purification:</b> Affinity chromatography on Protein G <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>	The antibody recognizes Edwardsiella tarda.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.