

Product datasheet for **AM00813PU-N**

Astrovirus Type 2 (Capsid protein) Mouse Monoclonal Antibody [Clone ID: B314M]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B314M
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Human Astrovirus
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Astrovirus type 2 grown in LLC MK2 cells
Specificity:	<p>This antibody is specific for Astrovirus capsid protein (genus specific). Reacts with all serotypes of human Astrovirus.</p> <p>Does not cross react with Rotavirus (SA11), Adenovirus type 2, 40 and 41, Coxsackievirus types A9 and B2, Norwalk virus 8F11, SRSV, Hawaii virus, Calicivirus human, feline, canine and Snow Mountain virus.</p>
Formulation:	<p>PBS, pH 7.5</p> <p>State: Purified</p> <p>State: Liquid purified Ig fraction (> 90% pure by SDS-PAGE)</p> <p>Preservative: 15 mM Sodium Azide</p>
Concentration:	lot specific
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	<p>Store undiluted at 2-8°C.</p> <p>DO NOT FREEZE!</p>
Stability:	Shelf life: one year from despatch.
Database Link:	Q82446
Background:	A genus of small, circular RNA viruses in the family ASTROVIRIDAE. They cause gastroenteritis and are found in the stools of several vertebrates including humans. Transmission is by the fecal-oral route. There are at least eight human serotypes.



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Synonyms: Human astrovirus-2, HAstV-2