

### 32-5904: Mouse Anti Respiratory Enteric Orphan Virus(Clone:YRreoV.)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	YRreoV.
<b>Gene :</b>	ITGB1
<b>Gene ID :</b>	3688
<b>Uniprot ID :</b>	P05556
<b>Format :</b>	Purified
<b>Isotype :</b>	Mouse IgG2a.
<b>Immunogen Information :</b>	Peptide mix corresponding to T1L sigma 1 protein.

#### Description

ReoVirus belongs to the RNA virus family of Reoviridae. The virions of reoviruses lack an outer envelope and show spheroidal. They measure approximately 70 nanometres and have two icosahedral capsids. Reoviruses enclose a core of segmented, double-stranded RNA virus and are a non-pathogenic naturally occurring virus. Approximately 100% of the population demonstrate signs of a previous reovirus infection, normally confined to the gastrointestinal or respiratory systems in the body. Reovirus particularly targets cells with a highly activated Ras signaling pathway and hence is a potent cancer killer.

#### Product Info

<b>Amount :</b>	1 mg
<b>Purification :</b>	Ion exchange column.
<b>Content :</b>	1mg/ml in PBS (after reconstitution).
<b>Storage condition :</b>	In lyophilized form, for long periods, store at 4°C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

#### Application Note

titer has to be determined by the investigator.