

Monoclonal Antibody to CSFV Erns glycoprotein - Purified

Alternate names:	Genome polyprotein, HCV Erns, Hog Cholera Virus Erns, gp44/48
Catalog No.:	AM33162PU-N
Quantity:	1.0 mg
Concentration:	2.0 mg/ml (by absorption at 280 nm)
Background:	Classical swine fever (CSF, formerly called hog cholera) is caused by CSFV, a member of the Flaviviridae family.
Uniprot ID:	P21530
NCBI:	11098
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	140.1
Immunogen:	Erns protein of the HCV strain Brescia. Hybridoma cell-line: CVI.Erns. 140.1.1 H11. Fusion: Mouse Balb/c, spleen cells, fusion partner P3X63-Ag8.653 myeloma cells.
Format:	State: Liquid purified Ig fraction Purification: Affinity Chromatography on Protein G and dialysis against Buffer Buffer System: PBS, pH 7.2 Preservatives: None
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Erns protein of the HCV (hog cholera virus) strain Brescia.
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Proteins were handled under aseptic conditions. After opening Add a preservative to prevent protein degradation. Avoid repeated freezing and thawing. Shelf life: one year from despatch.