Anti-HCV NS1/gp68/gp70/Envelope glycoprotein E2 Antibody (AP33)

Summary

Clausing No.RV 008628Clone IDAP33Host speciesHumanSpecies reactivityHepatitis C virus genotype 1a (isolate H77) (HCV) & Hepatitis C virus genotype 1b (isolate BK) (HCV) & Hepatitis C virus (isolate Glasgow) (HCV)FormLiquidStorage buffer0.01M PBS, pH 7.4.Concentration1.28 mg/mlPurity>95% as determined by SDS-PAGE.ClonalityMonoclonalIsotypeIgG1, kappaApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationPlease contact with the lab for this information.Expression systemMamalian CellsAccessionP27958, P26663, QSEG65	Cotolog No	
HorseHorseHumanSpecies reactivityHepatitis C virus genotype 1a (isolate H77) (HCV) & Hepatitis C virus genotype 1b (isolate BK) (HCV) & Hepatitis C virus (isolate Glasgow) (HCV)FormLiquidStorage buffer0.01M PBS, pH 7.4.Concentration1.28 mg/mlPurity>95% as determined by SDS-PAGE.ClonalityMonoclonalIsotypeIgG1, kappaApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyprotein ParificationPurificationProtein A/G purified from cell culture supernatant.Euroson systemMamalian Cells	Catalog No.	RVV08628
Species reactivityHepatitis C virus genotype 1a (isolate H77) (HCV) & Hepatitis C virus genotype 1b (isolate BK) (HCV) & Hepatitis C virus (isolate Glasgow) (HCV)FormLiquidStorage buffer0.01M PBS, pH 7.4.Concentration1.28 mg/mlPurity>95% as determined by SDS-PAGE.ClonalityMonoclonalIsotypeIgG1, kappaApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationProtein A/G purified from cell culture supernatant.Endotoxin levelMammalian Cells	Clone ID	AP33
Species reactivitygenotype 1b (isolate BK) (HCV) & Hepatitis C virus (isolate Glasgow) (HCV)FormLiquidStorage buffer0.01M PBS, pH 7.4.Concentration1.28 mg/mlPurity>95% as determined by SDS-PAGE.ClonalityMonoclonalIsotypeIgG1, kappaApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationProtein A/G purified from cell culture supernatant.Endotoxin levelMammalian Cells	Host species	Human
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Purity>95% as determined by SDS-PAGE.ClonalityMonoclonalIsotypeIgG1, kappaApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationProtein A/G purified from cell culture supernatant.Endotoxin levelPlease contact with the lab for this information.Expression systemMammalian Cells	Storage buffer	0.01M PBS, pH 7.4.
ClonalityMonoclonalIsotypeIgG1, kappaApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationProtein A/G purified from cell culture supernatant.Endotoxin levelPlease contact with the lab for this information.Expression systemMammalian Cells	Concentration	1.28 mg/ml
IsotypeIgG1, kappaApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationProtein A/G purified from cell culture supernatant.Endotoxin levelPlease contact with the lab for this information.Expression systemMammalian Cells	Purity	>95% as determined by SDS-PAGE.
ApplicationsELISA, NeutralizationTargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationProtein A/G purified from cell culture supernatant.Endotoxin levelPlease contact with the lab for this information.Expression systemMammalian Cells	Clonality	Monoclonal
TargetNS1, gp68, gp70, Envelope glycoprotein E2, Genome polyproteinPurificationProtein A/G purified from cell culture supernatant.Endotoxin levelPlease contact with the lab for this information.Expression systemMammalian Cells	Isotype	IgG1, kappa
PurificationProtein A/G purified from cell culture supernatant.Endotoxin levelPlease contact with the lab for this information.Expression systemMammalian Cells	Applications	ELISA, Neutralization
Endotoxin levelPlease contact with the lab for this information.Expression systemMammalian Cells	Target	NS1, gp68, gp70, Envelope glycoprotein E2, Genome polyprotein
Expression system Mammalian Cells	Purification	Protein A/G purified from cell culture supernatant.
	Endotoxin level	Please contact with the lab for this information.
Accession P27958, P26663, Q5EG65	Expression system	Mammalian Cells
	Accession	P27958, P26663, Q5EG65

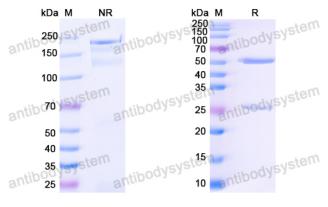




Recombinant Proteins & Antibodies

	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
Stability and Storage	Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -
	80°C long term.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for HCV NS1/gp68/gp70/Envelope glycoprotein E2 Antibody (AP33)

