

Product Datasheet

Anti-Borrelia burgdorferi HRP V0304

Product Name	Anti-Borrelia burgdorferi HRP
Catalog Number	V0304
Species/Host	Rabbit
Tested Applications	ELISA
Brand	ViroStat
Form/Appearance	Purified from antiserum by protein A and covalently coupled to a highly purified preparation of horseradish peroxidase (HRP; RZ>3) by methods developed by Medix Biochemica
Concentration	1 mg/ml
Storage	Short term (<6 months): 2-8°C Long term: -20°C
Isotype	IgG
Clonality	Polyclonal
Purity	≥95%
Buffer	0.01M Phosphate Buffered Saline, pH 7.2, containing bovine serum albumin (10 mg/ml) as a stabilizer and preserved with 0.002% thimerosal
Cross Reactivity	Reactive with Treponema pallidum, B. hermsii, & B. parkerii
Specificity	Reactive bands at 83kD, 41kD, 34kD and 31kD + additional low MW bands
Shelf Life	Two years from date of manufacture