

Product Datasheet

Anti-h HBP 12201 SPTN-5 100969

Product Name	Anti-h HBP 12201 SPTN-5
Catalog Number	100969
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
Alternative Names	Heparin binding protein, Azurocidin
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Isotype	IgG1
Clonality	Monoclonal
Epitope	N/D
Purity	≥ 95 %
Affinity constant	$KA = 4.7 \times 10^9$; $KD = 2.6 \times 10^{-10} \text{ M}$ (= 0.26 nM)
Associated Products	HM722, HM721, B-K37, B-P37 and B-R37
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	5.5-6.1
Cross Reactivity	Does not recognize Cathepsin G, Elastase or Proteinase 3.
Specificity	Antibody recognizes human heparin binding protein
Matched Pairs	Capture - Detection: 12201 - HM722, 12201 - B-K37, B-R37 - B-K37
Shelf Life	Unspecified