

Product Datasheet

Anti-h IP-10 14301 SPTN-5 101018

Product Name	Anti-h IP-10 14301 SPTN-5
Catalog Number	101018
Description	Monoclonal antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	LF, FIA
Immunogen	Recombinant human IP-10
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Isotype	IgG2a
Clonality	Monoclonal
Purity	≥ 95 %
Affinity constant	$K_A = 1.7 \times 10^{10} \text{ l/M}$; $K_D = 6.2 \times 10^{-11} \text{ M}$ (= 0.062 nM)
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	5.7-6.6
Specificity	Antibody recognises both natural and recombinant human IP-10
Matched Pairs	Following pairs are especially recommended for the below mentioned assays: FIA: 14301 (capture) - 14302 (detection), 14302 - 14301 LF: 14301 (membrane) - 14302 (particles), 14302 - 14301
Shelf Life	Unspecified