Oy Medix Biochemica Ab
Headquarters
Klovinpellontie 3
FI-02180 Espoo
Finland
Email: sales@medixbiochemica.com

Medix Biochemica USA Inc.
10850 Metro Court
Maryland Heights, MO 63043
United States of America
Email: sales@medixbiochemica.com

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	FIA, LF
Immunogen	Recombinant human IP-10
Brand	Medix Biochemica
Form/Appear	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	KA = 1.7 x 1010 1/M; KD = 6.2 x 10-11 M (= 0.062 nM)
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 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