

Product Datasheet

Anti-h sFlt-1 14802 SPTNP-5 101026

Product Name	Anti-h sFlt-1 14802 SPTNP-5
Catalog Number	101026
Description	Monoclonal antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	ELISA, CLIA, FIA
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/-10 %)
Storage	+2-8°C
Isotype	Mouse IgG1
Clonality	Monoclonal
Purity	≥ 95 %
Affinity constant	$KA = 4.2 \times 10^8$ 1/M; $KD = 2.3 \times 10^{-9}$ M (= 2.33 nM)
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.1 % ProClin 300 as a preservative
IEF Profile	5.8-6.7
Specificity	Antibody recognizes human sFlt-1 (soluble fms-like tyrosine kinase-1)
Matched Pairs	Following pair is recommended for the detection of sFlt-1: CLIA:14802 (capture) - 14803 (detection)
Shelf Life	Unspecified