

Product Datasheet

Anti-h HE4 4502 SPTN-5 100592

Product Name	Anti-h HE4 4502 SPTN-5
Catalog Number	100592
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
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	Overlapping epitope with Anti-HE4 antibody 2H5 ¹
Purity	≥ 95 %
Associated Products	Recombinant Epididymis Protein 4 (HE4) antigen 345-50
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.1-7.2
Cross Reactivity	Does not recognize cancer antigens CA125, CA19-9 or CA15-3
Specificity	Antibody recognizes human epididymis protein 4 (HE4)
Shelf Life	36 months
References	Hellström I, Raycraft J, Hayden-Ledbetter MH et al. (2003). The HE4 (WFDC2) protein is a biomarker for ovarian carcinoma. Cancer Res 63:3695-3700