

Product datasheet

anti-Liver-Antigen mouse monoclonal, EP-1, purified

Short overview

Cat. No.	691681
Quantity	1 ml (100 µg/ml)
Concentration	100 µg/ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG2b kappa
Clone	EP-1
Immunogen	SK-H1A9-2 human hepatocarcinoma cells
Formulation	PBS with 0.02% sodium azide
UniprotID	Q9HD40 (Human)
Synonym	O-phosphoseryl-tRNA(Sec selenium transferase, EC 2.9.1.2, Liver-pancreas antigen, LP, SLA-p35, SLA/LP autoantigen, Selenocysteine synthase, Sec synthase, Selenocysteinyl-tRNA(Sec synthase, Sep-tRNA:Sec-tRNA synthase, SepSecS, Soluble liver antigen, SLA, UGA suppressor tRNA-associated protein, tRNA(Ser/Sec-associated antigenic protein, SEPSECS, TRNP48
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage	2-8°C
Intended use	Research use only
Application	FACS, IHC
Reactivity	Human

Applications

Flow Cytometry (FACS)	0.5-1.0 µg/million cells in 0.1 ml
Immunocytochemistry (ICC)	1:100-1:200 (0.5-1.0 µg/ml)
Immunohistochemistry (IHC) - frozen	1:50-1:100 (1-2 µg/ml)

Background

Monoclonal antibody EP-1 stains human liver canaliculi and a subset of hepatocellular carcinomas.

Positive control: liver.

Product images



IsoStrip showing IgG2b isotype of anti-Liver-Antigen