

Product Datasheet

Anti-Hu LAR APC GRP13254

Description	LAR is a receptore-linked transmembrane protein tyrosine phosphatase expressed on mesenchymal stem cells, that reside e.g. in bone marrow, blood, placenta, adipose tissue, or skin, as well as it is expressed on some carcinoma cell lines, including HeLa, MCF-7, or HT29. During the process of externalization, LAR is intracellularly proteolytically processed into two non-covalently associated subunits. This protein is involved in intercellular and cell-matrix interactions and its extracellular part resembles that of cell adhesion molecules (CAMs). The extracellular part can be released from the surface, which may be used for regulation of LAR function.
Reactivity	Human, Primate
Tested Applications	FC
Immunogen	WERI-RB-1 retinoblastoma cells
Form/Appearance	APC
Concentration	0.1 mg/ml
Preservatives	Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide
Storage	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.
Note	For research use only.
Isotype	Mouse IgG1
Clone ID	W7C6
Uniprot ID	G1UI20
NCBI	5792