

C1RL Rabbit Polyclonal Antibody

Catalog# UZ-PA01858

Product information

产品货号	UZ-PA01858
别名	Complement C1r subcomponent-like protein (C1r-LP) (C1r-like protein) (EC 3.4.21.-) (C1r-like serine protease analog protein) (CLSPa)
产品名称	C1RL Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	C1RL
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N
Human Gene ID	51279
Human Swissprot No.	Q9NZP8
免疫原	Synthesized peptide derived from human C1RL. at AA range: 371-420
稀释度	WB 1:500-2000, ELISA 1:10000-20000
预测分子量	53kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	caution:Does not associate with the C1 complex. According to PubMed:15385675 doesn't cleave the proform of complement C1s.,function:Mediates the proteolytic cleavage of HP/haptoglobin in the endoplasmic reticulum.,induction:Up-regulated in monocytes and dendritic cells (DC) undergoing maturation or activation.,similarity:Belongs to the peptidase S1 family.,similarity:Contains 1 CUB domain.,similarity:Contains 1 peptidase S1 domain.,tissue specificity:Highly expressed in placenta, liver, kidney, pancreas, moderately in lung, spleen, prostate, ovary, colon, and PBL, and weakly in heart, skeletal muscle, thymus, testis, and small intestine. Expressed in PC-3 (prostate adenocarcinoma) and SK-OV-3 (ovary adenocarcinoma) cells, but not in LoVo and HT-29 (colon adenocarcinoma), SMMC7721 (hepatocellular carcinoma), CaoV-3 (ovary adenocarcinoma), HeLa (cervix epithelioid carcinoma), MCF-7 (breast adenocarcinoma), U251 (glioma) or A549 (lung carcinoma) cells. Widely expressed in myeloid leukemia cell lines, including K-562 (chronic myelogenous leukemia), THP-1 (myelomonocytic leukemia), HL-60 and NB4 (promyelocytic leukemia), and KG-1 (acute myelogenous leukemia) cells. Expressed mainly in the liver and in serum (at protein level).,
细胞定位	Secreted .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal