SLP-76 (Phospho Tyr128) Rabbit pAb(AR20016)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG
MW:	75kD (Observed)

Recommended Dilution Ratios

IHC:	1:100-300
WB:	1:500-2000
IF	1:50-200
ELISA	1:5000

Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Polyclonal

Immunogen Information

Specificity	Phospho-SLP-76 (Y128) Polyclonal Antibody detects endogenous levels of SLP-76 protein only when phosphorylated at Y128.The name of modified sites may be influenced by many factors, such as species (the modified site was not originally found in human samples) and the change of protein sequence (the previous protein sequence is incomplete, and the protein sequence may be prolonged with the development of protein sequencing technology). When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports. The antibody binds to the following modification sequence (lowercase letters are modification sites):GDyES

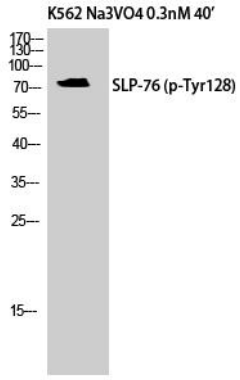
Target Information

Gene name	LCP2
Protein Name	Lymphocyte cytosolic protein 2

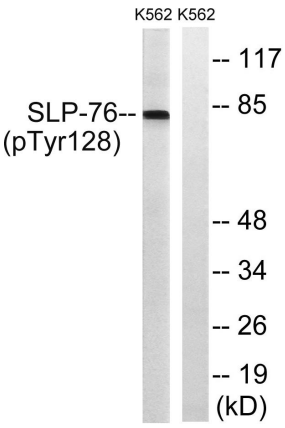
	Organism	Gene ID	UniProt ID
	Human	3937	Q13094
	Mouse	16822	Q60787

Cellular Localization	Cytoplasm
Tissue specificity	Highly expressed in spleen, thymus and peripheral blood leukocytes. Highly expressed also in T-cell and monocytic cell lines, expressed at lower level in B-cell lines. Not detected in fibroblast or neuroblastoma cell lines.

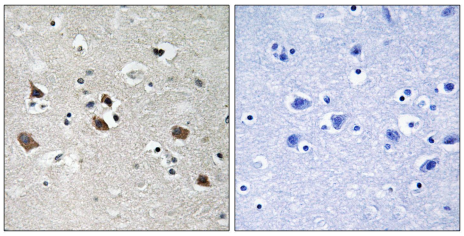
Validation Data



Western Blot analysis of K562 cells using Phospho-SLP-76 (Y128) Polyclonal Antibody



Western blot analysis of lysates from K562 cells treated with Na3VO4 0.3nM 40', using SLP-76 (Phospho-Tyr128) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human brain, using SLP-76 (Phospho-Tyr128) Antibody. The picture on the right is blocked with the phospho peptide.

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