

**bs-11463R****[ Primary Antibody ]****Liprin alpha 1 Rabbit pAb**

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**— DATASHEET —**

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|--|----------------------|--|
| <b>Host:</b> Rabbit  | <b>Isotype:</b> IgG  | <b>Applications:</b> <b>WB</b> (1:500-2000)<br><b>IHC-P</b> (1:100-500)<br><b>IHC-F</b> (1:100-500)<br><b>IF</b> (1:100-500)<br><b>ICC/IF</b> (1:100-500)<br><b>ELISA</b> (1:5000-10000)<br><br><b>Reactivity:</b> (predicted: Human, Mouse, Rat, Pig, Sheep, Cow, Dog, Horse)<br><br><b>Predicted MW.:</b> 136 kDa<br><br><b>Subcellular Location:</b> Cell membrane ,Cytoplasm |
| <b>Clonality:</b> Polyclonal   |                      |  |
| <b>GeneID:</b> 8500  | <b>SWISS:</b> Q13136 |  |
| <b>Target:</b> Liprin alpha 1  |                      |  |
| <b>Immunogen:</b> KLH conjugated synthetic peptide derived from human Liprin alpha 1: 141-190/1202.  |                      |  |
| <b>Purification:</b> affinity purified by Protein A  |                      |  |
| <b>Concentration:</b> 1mg/ml   |                      |  |
| <b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.<br>Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.   |                      |  |
| <b>Background:</b> The protein encoded by this gene is a member of the LARprotein-tyrosine phosphatase-interacting protein (liprin) family.Liprins interact with members of LAR family of transmembraneprotein tyrosine phosphatases, which are known to be important foraxon guidance and mammary gland development. This protein binds tothe intracellular membrane-distal phosphatase domain of tyrosinephosphatase LAR, and appears to localize LAR to cell focaladhesions. This interaction may regulate the disassembly of focaladhesion and thus help orchestrate cell-matrix interactions.Alternatively spliced transcript variants encoding distinctisoforms have been described. [provided by RefSeq, Jul 2008]. |                      |  |

**— SELECTED CITATIONS —**

- **[IF=2.314]** Che H et al. circ\_0080145 Enhances Imatinib Resistance of Chronic Myeloid Leukemia by Regulating miR-326/PPFIA1 Axis. Cancer Biother Radiopharm. 2020 Jun 27. WB ;Human. 32598170
- **[IF=2.314]** Hong Cheet al. circ\_0080145 Enhances Imatinib Resistance of Chronic Myeloid Leukemia by Regulating miR-326/PPFIA1 Axis. Cancer Biother Radiopharm . 2020 Jun 27. WB ;Human. 32598170