

Recombinant Human PARVA Protein

Catalog #	Source	Reactivity	Applications
CRP2056	E. coli	Human	E, WB, SDS-PAGE, MS
Description	Recombinant Human PARVA Protein is produced by our E. coli expression system and the target gene encoding Met1-Glu372 is expressed with a 6His tag at the C-terminus.		
Form	Liquid in a 0.2 μM filtered solution of 50mM Tris, 150mM NaCl, 40% Glycerol, pH 7.4.		
Gene Symbol	PARVA		
Alternative Names	MXRA2; Alpha-parvin; Actopaxin; CH-ILKBP; Calponin-like integrin-linked kinase-binding protein; Matrix-remodeling-associated protein 2		
Entrez Gene	55742 (Human)		
SwissProt	Q9NVD7 (Human)		
Purity	Greater than 95% as determined by reducing SDS-PAGE.		
Chemical Structure	<p>MATSPQKSPS APKSPTPKSP PSRKKDDSFL GKLGGTLARR KKAKEVSELQ EEGMNAINLP LSPIPFELDP EDTMLEENEV RTMVDPNSRS DPKLQELMKV LIDWINDVLV GERIIVKDLA EDLYDGQVLQ KLFEKLESEK LNVAEVTQSE IAQKQKLQTV LEKINETLKL PPSRIKWNVD SVHAKSLVAI LHLLVALSQY FRAPIRLPDH VSIQVVVVQK REGILQSRQI QEEITGNTEA LSGRHERDAF DTLFDHAPDK LNVVKKTLIT FVNKHLNKLN LEVTELETQF ADGVYLVLLM GLLEGYFVPL HSFFLTPDSF EQKVLNVSFA FELMQDGGLE KPKRPEDIV NCDLKSTLRV LYNLFTKYRN VELEHHHHHH</p>		
Quality Control	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.		
Directions for Use	Always centrifuge tubes before opening. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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Product Data Sheet

Storage/Stability Store it at -20°C to -80°C for one year.

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