

Product datasheet for AM06768PU-N

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Bpifb1 Mouse Monoclonal Antibody [Clone ID: 4H2]

Product data:

Product Type: Primary Antibodies

Clone Name: 4H2

Applications: ELISA, FC, IF, IHC, WB

Recommended Dilution: ELISA:1/10000.

Western Blot: 1/500 - 1/2000. **Flow Cytometry:** 1/200 - 1/400.

Immunofluorescence: 1/200 - 1/1000

Immunohistochemistry on Paraffin Sections: 1/200 - 1/1000.

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant fragment of Mouse Lplunc1 expressed in E. Coli.

Formulation: PBS containing 0.05% Sodium Azide and 0.5% protein stabilizer

State: Purified

State: Liquid purified IgG fraction

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 52.4 kDa

Gene Name: BPI fold containing family B, member 1

Database Link: Entrez Gene 228801 Mouse

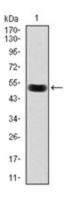
Q61114

Synonyms: C20orf114, VEMSGP

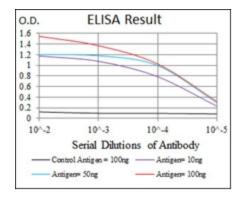


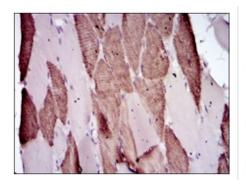


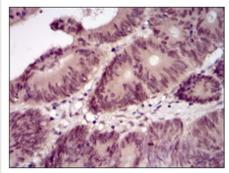
Product images:



Western blot analysis using Lplunc1 antibody against mouse Lplunc1 (AA: 248-475) recombinant protein (Expected MW is 50.8 kDa)

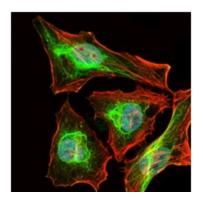


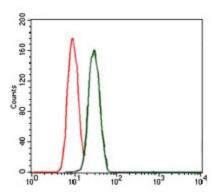




Immunohistochemical analysis of paraffinembedded muscle tissues (Left) and colon cancer tissues (Right) using Lplunc1 antibody with DAB staining.







Immunofluorescence analysis of HeLa cells using Lplunc1 antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

Flow Cytometric analysis of MCF-7 cells using Lplunc1 antibody (green) and negative control (red).