

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

35-1800: Polyclonal Antibody to WASP

Clonality: Polyclonal

Application: WB

Reactivity: Human, Mouse, Rat

Gene : WAS
Gene ID : 7454
Uniprot ID : P42768
Format : Purified

Alternative Name: THC, THC1, IMD2 Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around aa.289~293 (L-I-Y-D-F) derived from Human WASP.

Description

Effector protein for Rho-type GTPases. Regulates actin filament reorganization via its interaction with the Arp2/3 complex. Important for efficient actin polymerization. Possible regulator of lymphocyte and platelet function. Mediates actin filament reorganization and the formation of actin pedestals upon infection by pathogenic bacteria.

Product Info

Amount : 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 53kd, Western blotting: 1:500~1:1000

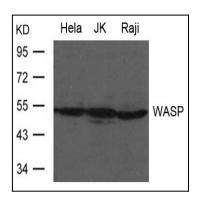


Figure 1: Western blot analysis of extract from Hela, JK and Raji cells using WASP Antibody 35-1800