

Anti-ABI1(Abl-interactor 1) Polyclonal Antibody

Cat. #: 60B840

Description:

The ABI1 (Abl-interactor 1) may act in negative regulation of cell growth and transformation by interacting with nonreceptor tyrosine kinases ABL1 and/or ABL2. The ABI1 may play a role in regulation of EGF-induced Erk pathway activation. It is involved in cytoskeletal reorganization and EGFR signaling. Together with EPS8 It participates in transduction of signals from Ras to Rac.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human ABI1 (Abl-interactor 1)

References

Biesova,Z., et al, Oncogene 14 (2), 233-241 (1997)
Ziemnicka-Kotula,D., et al, J. Biol. Chem. 273 (22), 13681-13692 (1998)
Yamamoto,A., et al, Gene 271 (2), 159-169 (2001)
Gevaert,K., et al, Nat. Biotechnol. 21 (5), 566-569 (2003)
Fan,P.D. and Goff,S.P., Mol. Cell. Biol. 20 (20), 7591-7601 (2000)
Taki,T., et al, Blood 92 (4), 1125-1130 (1998)

Clone Number:

Isotype:

Species: human, mouse

Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)