

Anti-ERBB2IP(ErbB2-interacting protein) Polyclonal Antibody

Cat. #: 60B961

Description:

ERBB2IP (ErbB2-interacting protein) acts as an adapter for the receptor ERBB2, in epithelia. By binding the unphosphorylated Tyr-1248 of receptor ERBB2, it may contribute to stabilize this unphosphorylated state. ERBB2IP (ErbB2-interacting protein) interacts with ERBB2, BPAG1 and ITGB4. It may favor the localization of ERBB2, by restricting its presence to the basolateral membrane of epithelial cells. ERBB2IP is also found to interact with ARVCF and delta catenin.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human ERBB2IP (ErbB2-interacting protein)

References

Borg,J.P., et al, Nat. Cell Biol. 2 (7), 407-414 (2000)
Favre,B., et al, J. Biol. Chem. 276 (35), 32427-32436 (2001)
Laura,R.P., et al, J. Biol. Chem. 277 (15), 12906-12914 (2002)
Beausoleil,S.A., et al, Proc. Natl. Acad. Sci. U.S.A. 101 (33), 12130-12135 (2004)
Birrane,G., et al, J. Biol. Chem. 278 (3), 1399-1402 (2003)
Skelton,N.J., et al, J. Biol. Chem. 278 (9), 7645-7654 (2003)

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 (1 µg/ml for 2hrs)