

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human BIK Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05226

3th Edition

Description: The protein encoded by this gene shares a critical BH3 domain with other death-promoting proteins, such as BID, BAK, BAD and BAX, that is required for its pro-apoptotic activity, and for interaction with anti-apoptotic members of the BCL2 family, and viral survival-promoting proteins. Since the activity of this protein is suppressed in the presence of survival-promoting proteins, it is suggested as a likely target for anti-apoptotic proteins.BIK (BCL2 Interacting Killer) is a Protein Coding gene. Diseases associated with BIK include Apple Allergy and Wolfram Syndrome 2. Among its related pathways are Apoptosis and Autophagy and Apoptosis Modulation and Signaling. GO annotations related to this gene include protein heterodimerization activity and BH domain binding.

Antigen: Synthesized peptide derived from human NBK around the non-phosphorylation site of Thr33.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:

1/1