Anti-AP2 gamma Rabbit Polyclonal Antibody



Catalog #: 51163

Aliases

Transcription factor AP-2 gamma; AP2-gamma; Activating enhancer-binding protein 2 gamma; Transcription factor ERF-1

Background

Gene Name: TFAP2C NCBI Gene Entry: 7022 UniProt Entry: Q92754

Application Information

Molecular Weight: Predicted, 49 kDa; observed, 49 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, monkey

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human AP2 gamma

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

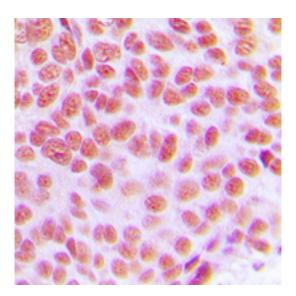
Store at -20 °C for one year.

Recommended Dilutions

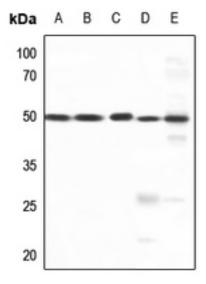
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

Note: This product is for research use only.

Validation Data



Immunohistochemical analysis of AP2 gamma staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of AP2 gamma expression in HEK293T (A), Hela (B), H1688 (C), rat kidney (D), rat lung (E) whole cell lysates.