

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



TFAP2A (K431) Peptide

Cat No.: BS1015P

Background

The AP2 proteins are normally expressed in ectodermally derived vertebrate tissues where they are necessary for normal growth and development. The factors have also been implicated in the control of cell proliferation, viral transformation, and oncogenesis. AP2 seems to play an important role in human breast cancer. AP2 alpha is the only AP2 protein required for early morphogenesis of the lens vesicle. AP2 beta appears to be required for normal face and limb development and for proper terminal differentiation and function of renal tubular epithelia.

Swiss-Prot

P05549

Applications

Blocking

Specificity

This peptide can be used with studies using BS1015 TFAP2A (K431) pAb.

Purification & Purity

Synthetic peptide TFAP2A (K431). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.