FGF7/KGF Polyclonal Antibody

Catalog No. E-AB-90041

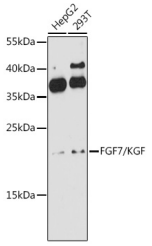
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human
Immunogen	Recombinant fusion protein of human FGF7/KGF
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications	Recommended Dilution
WB	1:500-1:1000

Data



Western blot analysis of extracts of various cell lines using FGF7/KGF Polyclonal Antibody at 1:1000 dilution.
Observed Mw:23kDa
Calculated Mw:11kDa/22kDa

Preparation & Storage

Storage Store at -20℃. Avoid freeze/thaw cycles.

Background

The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This protein is a potent epithelial cell-specific growth factor, whose mitogenic activity is predominantly exhibited in keratinocytes but not in fibroblasts and endothelial cells. Studies of mouse and rat homologs of this gene implicated roles in morphogenesis of epithelium, reepithelialization of wounds, hair development and early lung organogenesis.