

FGFR3 polyclonal antibody

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| Catalog: BS65742 | Host: Rabbit | Reactivity: Hu- man, Mouse, Rat, Chicken, Dog, Cow, Horse, Sheep, |
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BackGround:

The encoded protein is synthesized mainly in corticotroph cells of the anterior pituitary where four cleavage sites are used; adrenocorticotrophin, essential for normal steroidogenesis and the maintenance of normal adrenal weight, and lipotropin beta are the major end products. In other tissues, including the hypothalamus, placenta, and epithelium, all cleavage sites may be used, giving rise to peptides with roles in pain and energy homeostasis, melanocyte stimulation, and immune modulation. These include several distinct melanotropins, lipotropins, and endorphins that are contained within the adrenocorticotrophin and beta-lipotropin peptides. Mutations in this gene have been associated with early onset obesity, adrenal insufficiency, and red hair pigmentation. Alternatively spliced transcript variants encoding the same protein have been described.

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

101 kD

Swiss-Prot:

P22607

Purification&Purity:

affinity purified by Protein A

Applications:

WB=1:500-2000

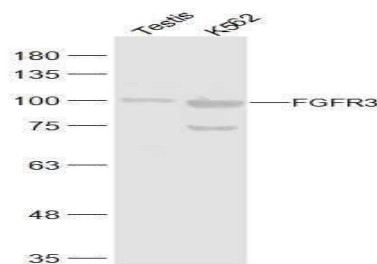
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

FGFR3 Polyclonal Antibody detects endogenous levels of FGFR3 protein.

DATA:



Primary: Anti-FGFR3 at 1/500 dilution

Note:

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

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