

FGF23 Rabbit pAb

货号: **AYP11447**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , broiler chicks , Gallus gallus , Rattus norvegicus , Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200
理论分子量	27kDa
实测分子量	28KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Secreted
纯化	Affinity purification

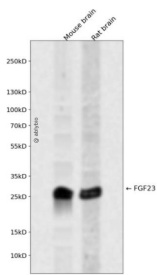
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 25-251 of human FGF23 (NP_065689.1).
序列	YPNASPLLGSSWGGLIHLTYTATARN SYHLQIHKNGHVDGAPHQTIYSALMIRSEDAGFVVITGVMSRRYLCMDFRGNIFGS HYFDPENCRFQHQTLENGYDVYHSPQYHFLVSLGRAKRAFLPGMNPYPYSQFLSRRNEIPLIHFNTPIPRRHTRSAEDDSE R DPLNVLKPRARMTPAPASCSQELPSAEDNSPMASDPLGVVRGGRVNTHAGGTGPEGCRPFAKFI

靶点信息

研究背景	This gene encodes a member of the fibroblast growth factor family of proteins, which possess broad mitogenic and cell survival activities and are involved in a variety of biological processes. The product of this gene regulates phosphate homeostasis and transport in the kidney. The full-length, functional protein may be deactivated via cleavage into N-terminal and C-terminal chains. Mutation of this cleavage site causes autosomal dominant hypophosphatemic rickets (ADHR). Mutations in this gene are also associated with hyperphosphatemic familial tumoral calcinosis (HFTC).
基因ID	8074
基因名	FGF23
Swiss	Q9GZV9
别名	FGF23;ADHR;FGFN;HPDR2;HYPF;PHPTC

产品验证



Western blot analysis of FGF23 expressed in Mouse brain, Rat brain using FGF23 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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