



GAPDH Rabbit mAb

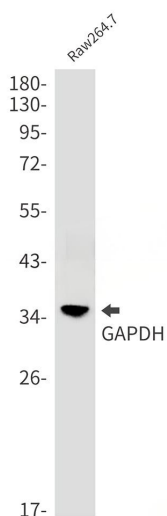
Catalog No	YP-nAb-1174
Isotype	IgG
Reactivity	Human,Mouse,Rat,Monkey,Bovine,Dog,Chicken
Applications	WB,IHC-P,ICC/IF,FC
Alternative Name	G3PD; GAPD; HEL-S-162eP; GAPDH
Antibody dilution ratio	WB-1:1000-1:5000; IHC-P-1:200-1:500; ICC/IF-1:100-1:200; FC-1:100-1:200
SwissProt ID	P04406
Host Species	Rabbit
Conjugation	Unconjugated
Modification	Unmodified
Gene ID	2597
Gene Name	GAPDH
Clonality	Monoclonal Antibody
Molecular Weight	Calculated MW: 36 kDa; Observed MW: 36 kDa
Immunogen	Recombinant protein of human GAPDH
Research Field	Neuroscience
Background	Glyceraldehyde 3 phosphate dehydrogenase (GAPDH) is well known as one of the key enzymes involved in glycolysis. GAPDH is constitutively abundant expressed in almost cell types at high levels, therefore antibodies against GAPDH are useful as loading controls for Western Blotting. Some pathology factors, such as hypoxia and diabetes, increased or decreased GAPDH expression in certain cell types.
Purification Method	Affinity Purified
Form	Liquid
Storage Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage Conditions	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.



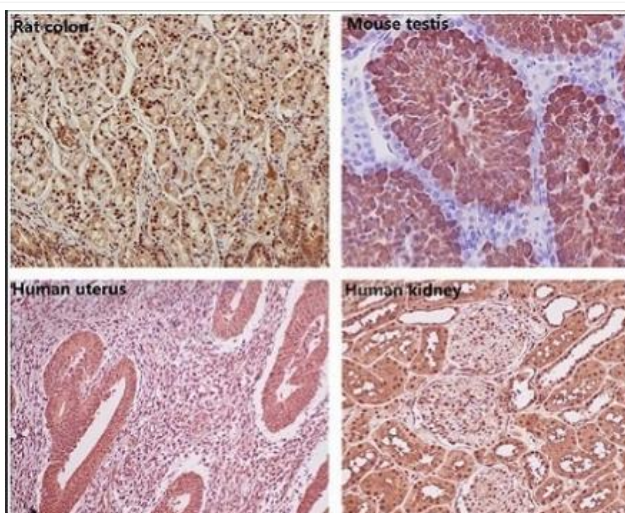
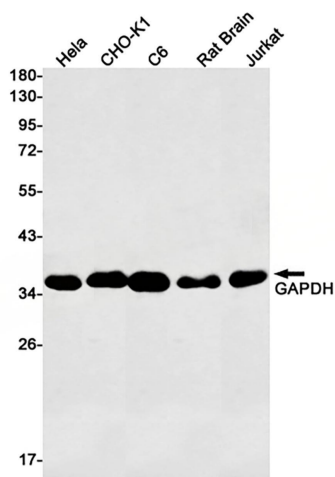


Products Images

Western blot analysis of GAPDH in Raw264.7 lysates using GAPDH antibody.



Western blot analysis of GAPDH in HeLa, CHO-K1, C6, rat Brain, Jurkat lysates using GAPDH antibody.



Immunohistochemistry analysis of paraffin-embedded (1) rat colon; (2) mouse testis; (3) Human uterus; (4) Human kidney, using GAPDH antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

杭州臻优品生物科技有限公司

热销产品:

蛋白、一抗、抗体对、ELISA试剂盒、生化试剂盒
CCK8试剂盒、QPCR检测试剂盒

检测服务:

ELISA检测及定制服务 | 生化检测 | PCR、QPCR检测 | WB检测
ICO-IP检测 | 切片 | 染色 | 免疫组化 | 免疫荧光 | 透射电镜全套
| 宏基因组、转录组、基因组、蛋白组、代谢组测序



关注官网



关注客服