

# GAPDH Rabbit mAb

#### 产品信息:

#### 产品名称: GAPDH Rabbit mAb

规格:

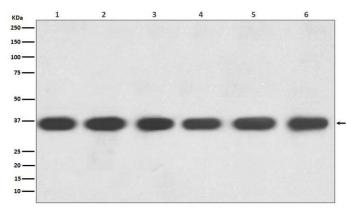
目录号	产品名称	规格
X13040	GAPDH Rabbit mAb	100ul

#### 产品说明:

Mol Weight	36kDa					
lsotype	Rabbit IgG					
Clonality	Monoclonal					
Application	WB IHC ICC/IF IP FC					
Reactivity	H M R Mk Ch Ze Fish					
Storage Condition	Store at +4°C short term, -20°C long term. Avoid freeze / thaw cycle.					
Duffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02%					
Buffer	sodium azide and 50% glycerol.					

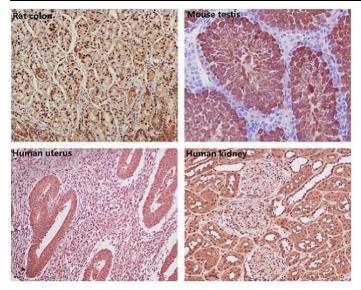
## 产品介绍

Dilution:WB 1:3000~1:10000 IHC 1:100~1:500 ICC/IF 1:100~1:250 IP 1:50 FC 1:50

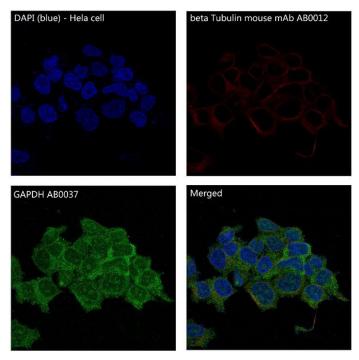


Western blot analysis of GAPDH expression in (1) Hela cell lysate; (2)Jurkat cell lysate; (3)Mouse kidney lysate; (4) Mouse spleen lysate; (5) RAW 264.7 cell lysate; (6) Rat brain lysate with GAPDH Antibody.





Immunohistochemical analysis of paraffin-embedded (1) Rat colon; (2) Mouse testis; (3) Human uterus; (4) Human kidney, using GAPDH Antibody.

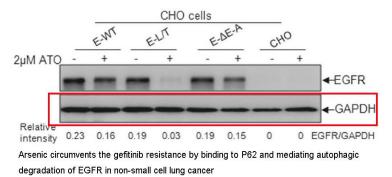


Immunofluorescent analysis of Hela cells, using GAPDH Antibody .



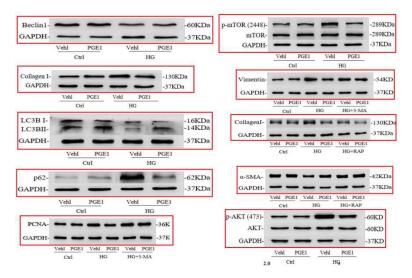
e	HGC-27		AGS		SGC-7901		
	Nector	si-AK023391	Vector	si-AK023391	Vector	si-AK0233	91
p-PI3K	-		-				◀ 80 kD
РІЗК	-	-	-	-	-	-	◀ 85 kD
p-NF-кВ	-	-	-	-1844-0-1917	-		◀ 65 kD
NF-ĸB	-	-	-	-	-		◀ 65 kD
p-AKT				-	-		◀ 60 kD
AKT	-	-	-	-			◀ 55 kD
p-FOXO3a		-		-	-	-	◀ 97 kD
FOXO3a	-	-	-	-	-	-	◀ 90 kD
GAPDH	-				-	-	◀ 39 kD

LncRNA AK023391 promotes tumorigenesis and invasion of gastric cancer through activation of the PI3K/Akt signaling pathway. -Journal of Experimental & Clinical Cancer Research



Cell Death and Disease (2018) 9:963

Arsenic circumvents the gefitinib resistance by binding to P62 and mediating autophagic degradation of EGFR in non-small cell lung cancer. -Cell Death and Disease



Prostaglandin E1 Inhibited Diabetes-Induced Phenotypic Switching of Vascular Smooth Muscle Cells Through Activating Autophagy. -Cellular Physiology and Biochemistry



Purification: Affinity-chromatography

**Specificity:** GAPDH Antibody detects endogenous levels of total GAPDH

Immunogen: A synthesized peptide derived from human GAPDH

#### Description:

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.

### 注意事项:

为了您的安全和健康,请穿实验服并戴一次性手套操作。

本产品仅供科研使用,不可用于临床诊断应用或其他用途。