



## Rabbit Anti-GK5 antibody

SL8408R

<b>Product Name:</b>	GK5
<b>Chinese Name:</b>	甘油激酶5抗体
<b>Alias:</b>	ATP:glycerol 3-phosphotransferase 5; FLJ33582; FLJ45739; Glycerokinase 5; glycerol kinase 5 (putative); MGC40579; Putative glycerol kinase 5.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Horse,Rabbit,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	59kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human GK5/Glycerokinase 5:441-529/529
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	No data available. <b>Similarity:</b> Belongs to the FGGY kinase family.

**SWISS:**  
Q6ZS86

**Gene ID:**  
256356

**Database links:**

[Entrez Gene: 256356](#)Human

[SwissProt: Q6ZS86](#)Human

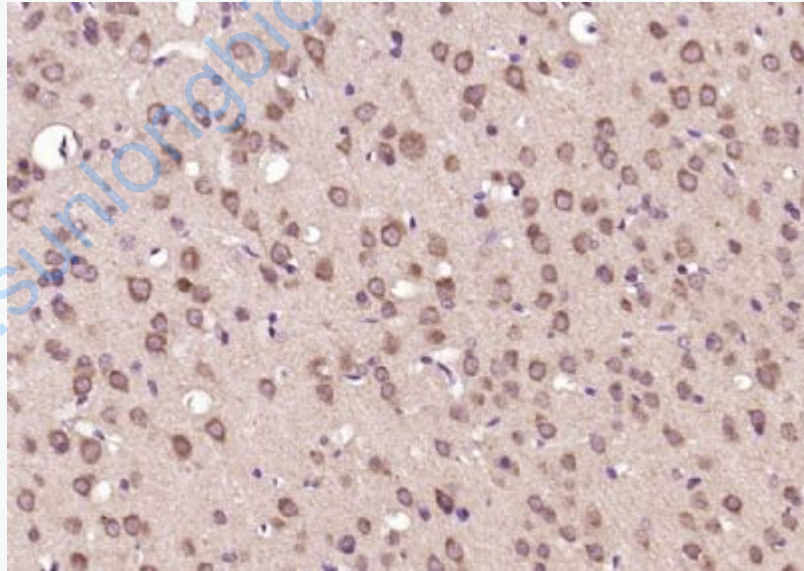
[Unigene: 135904](#)Human

[Unigene: 706584](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Picture:**



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GK5) Polyclonal Antibody, Unconjugated (SL8408R) at 1:200 overnight at 4°C, followed by operating according to SP

	Kit(Rabbit) (sp-0023) instructions and DAB staining.
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