

Anti-GK5 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Mouse,Rat (predicted:Human,Dog,Horse,Rabbit)
Molecular Weight:	Theoretical: 59 kDa. Actual: 53 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	<p>1. Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (GK5) Polyclonal Antibody, Unconjugated (TMAB-06496) at 1: 200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.</p> <p>2. Sample:</p> <p>Lane 1: Mouse Cerebrum tissue lysates Lane 2: Mouse Lung tissue lysates Primary: Anti-GK5 (TMAB-06496) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 59 kDa Observed band size: 53 kDa</p>
Application:	WB,IHC-P,IHC-Fr,IF
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human GK5/Glycerokinase 5
Antigen Species:	Human
Gene ID:	256356
Uniprot ID:	Q6ZS86

Research Background

No data available.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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