

## Anti-GLYR1 Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Human, Mouse (predicted: Rat, Chicken, Dog, Pig, Cow, Horse, Monkey)
Molecular Weight:	Theoretical: 61 kDa. Actual: 61 kDa.
Purification:	Protein A purified

### Applications

Verified Activity:	1. Sample: Uterus (Mouse) Lysate at 40 µg	
	Primary: Anti-GLYR1 (TMAB-06588) at 1/1000 dilution	
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution	
	Predicted band size: 61 kD	
	Observed band size: 61 kD	
	2. Sample: Liver (Mouse) Lysate at 40 µg	
	Primary: Anti-GLYR1 (TMAB-06588) at 1/1000 dilution	
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution	
	Predicted band size: 61 kD	
	Observed band size: 61 kD	
	3. Sample:	Hela (Human) Cell Lysate at 30 µg
		Stomach (Mouse) Lysate at 40 µg
	Liver (Mouse) Lysate at 40 µg	
	Kidney (Mouse) Lysate at 40 µg	
	Primary: Anti-GLYR1 (TMAB-06588) at 1/1000 dilution	
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution	
	Predicted band size: 61 kD	
	Observed band size: 61 kD	
Application:	WB	
Recommended	WB: 1:500-2000	

### 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 GLYR1/NP60

Antigen Species: Human

Gene ID: 84656

Uniprot ID: Q49A26

---

### Research Background

NP60 is a 553 amino acid nuclear protein that regulates the phosphorylation and activation of p38 alpha in response to stress. There are five isoforms of NP60 that are produced as a result of alternative splicing events.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481