

Nur für Forschungszwecke

# UGP2 Monoklonaler Antikörper

Katalog-Nr.:65012-1-Ig



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 65012-1-Ig	<b>GenBank-Zugangsnummer:</b> BC002954	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul , 667 µg/ml	<b>GeneID (NCBI):</b> 7360	<b>Empfohlene Verdünnungen:</b> WB 1:200-1:1000
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> UDP-glucose pyrophosphorylase 2	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 56 kDa	
	<b>Beobachtete Masse:</b> 56 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB,ELISA	<b>Positivkontrollen:</b> WB : Recombinant protein,
<b>Getestete Reaktivität:</b> Human	

## Hintergrundinformationen

UDP-glucose pyrophosphorylase 2 (UGP2, synonyms: UDPG, UGPP2, UDPGP2, Phc379) is an important intermediary in mammalian carbohydrate interconversions. It transfers a glucose moiety from glucose-1-phosphate to MgUTP and forms UDP-glucose and MgPPi. In liver and muscle tissue, UDP-glucose is a direct precursor of glycogen; in lactating mammary gland it is converted to UDP-galactose which is then converted to lactose. So far two isoforms are encoded by two transcript variants have been found.

## Lagerung

**Lagerungsbedingungen:**  
Bei 2-8°C lagern.  
**Lagerungspuffer:**  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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