

兔抗 UGP2 多克隆抗体

中文名称：兔抗 UGP2 多克隆抗体

英文名称： Anti-UGP2 rabbit polyclonal antibody

别名： UDPG; UGP1; UDPGP; UGPP1; UGPP2; UDPGP2; pH379

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Rabbit

抗原： UGP2

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The enzyme encoded by this gene 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. The eukaryotic enzyme has no significant sequence similarity to the prokaryotic enzyme. Two transcript variants encoding different isoforms have been found for this gene.

| | |
|------------------------------------|--|
| | ne. |
| Applications: | ELISA, WB, IHC |
| Name of antibody: | UGP2 |
| Immunogen: | Fusion protein of human UGP2 |
| Full name: | UDP-glucose pyrophosphorylase 2 |
| Synonyms : | UDPG; UGP1; UDPGP; UGPP1; UGPP2; UDPGP2; pH C379 |
| SwissProt: | Q16851 |
| ELISA Recommended dilution: | 1000-2000 |
| IHC positive control: | Human breast cancer |
| IHC Recommend dilution: | 25-100 |
| WB Predicted band size: | 57 kDa |
| WB Positive control: | Hela cell |
| WB Recommended dilution: | 200-1000 |



