9F, No. 108, Jhouzih St.,Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

Gpd1l polyclonal antibody

Catalog Number: PAB15686

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against partial recombinant Gpd1l.

Immunogen: Recombinant GST fusion protein corresponding to 173 mouse Gpd1l.

Sequence:
FKELLQTPNFRITVVDDADTVELCGALKNIVAVGAGFC
DGLRCGDNTKAAVIRLGLMEMIAFAKIFCKGQVSTATF
LESCGVADLITTCYGGRNRRVAEAFARTGKTIEELEKE
LLNGQKLQGPQTSAEVYRILRQKGLLDKFPLFTAVYQI
CYEGRPVTQMLSCLQSHPEHI

Host: Rabbit

Reactivity: Mouse

Applications: WB
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Specificity: Specific to recombinant protein GX2087. This antibody detects endogenous mGPD1L protein in several cell types.

Form: Liquid

Recommend Usage: Western Blot (1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (50% glycerol, 0.02% sodium azide)

Storage Instruction: Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 333433

Gene Symbol: Gpd1l

Gene Alias: 2210409H23Rik, D9Ertd660e

References:

1. The transcriptional landscape of the mammalian genome. Carninci P, Kasukawa T, Katayama S, Gough J, Frith MC, Maeda N, Oyama R, Ravasi T, Lenhard B, Wells C, Kodzius R, Shimokawa K, Bajic VB, Brenner SE, Batalov S, Forrest AR, Zavolan M, Davis MJ, Wilming LG, Aidinis V, Allen JE, Ambesi-Impiombato A, Apweiler R, Aturaliya RN, Bailey TL, Bansal M, Baxter L, Beisel KW, Bersano T, Bono H, Chalk AM, Chiu KP, Choudhary V, Christoffels A, Clutterbuck DR, Crowe ML, Dalla E, Dalrymple BP, de Bono B, Della Gatta G, di Bernardo D, Down T, Engstrom P, Fagiolin Science. 2005 Sep 2;309(5740):1559-63.
2. A comprehensive approach for establishment of the platform to analyze functions of KIAA proteins II: public release of inaugural version of InGaP database containing gene/protein expression profiles for 127 mouse KIAA genes/proteins. Koga H, Yuasa S, Nagase T, Shimada K, Nagano M, Imai K, Ohara R, Nakajima D, Murakami M, Kawai M, Miki F, Magae J, Inamoto S, Okazaki N, Ohara O. DNA Res. 2004 Aug 31;11(4):293-304.
3. High-throughput production of recombinant antigens for mouse KIAA proteins in Escherichia coli: computational allocation of possible antigenic regions, and construction of expression plasmids of glutathione-S-transferase-fused antigens by an in vitro recombination-assisted method. Hara Y, Shimada K, Kohga H, Ohara O, Koga H. DNA Res. 2003 Jun 30;10(3):129-36.