

Polyclonal antibody against Human Placental Lactogen

Clone no. -

MONOSAN Ready To Use

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Product name	Polyclonal antibody against Human Placental Lactogen
Host	Rabbit
Applications	IHC-P
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	-
Clonality	Monoclonal
Clone number	-
Size	7 ml
Concentration	n/a
Format	-
Storage buffer	Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% Sodium Azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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**Additional info**

Human placental lactogen (hPL), also previously known as 'human chorionic somatomammotropin', is a 22-kD protein with partial homology to growth hormone. hPL is first detectable in the maternal serum in the fifth week of gestation and is involved in maintaining nutrient supply to the fetus. Anti-hPL reactivity is seen in syncytiotrophoblastic cells of placenta and choriocarcinoma

**References**

1. Shih IM, et al. Am J Surg Pathol. 2004; 28:1177-83
2. Ulbright TM, et al. Am J Surg Pathol. 1997; 21:282-8
3. -
4. -
5. -

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