

Product datasheet PS316

MONOSAN[®]

Polyclonal antibody against Glucagon

Clone no. -

MONOSAN

Product name	Polyclonal antibody against Glucagon
Host	Rabbit
Applications	IHC-P (1:100-1:500)
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	-
Clonality	Polyclonal
Clone number	-
Size	1 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

Anti-Glucagon antibody detects glucagon-secreting cells and tumors such as glucagonomas. Studies show that approximately 80% of glucagonomas are malignant and these patients have a syndrome often initially recognized by dermatologists. Symptoms include necrolytic migratory erythema as well as diabetes, anemia, stomatitis, weight loss, frequent venous thromboses, and in some instances, diarrhea and psychiatric disturbances. The diagnosis may be readily confirmed by the demonstration of elevated plasma glucagon concentration.

References

1. Quesada I, et al. J Endocrinol. 2008; 199:5-19
2. Gurlo T, et al. J Histotechnol. 2016; 39:8-16
3. Wewer Albrechtsen NJ, et al. Biomark Med. 2016; 10:1141-51
4. -
5. -

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