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Datasheet for ABIN235505

anti-Chorionic Gonadotropin, alpha (CGA) antibody

Overview

Quantity:	1 mg
Target:	Chorionic Gonadotropin, alpha (CGA)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Protein Assay (PrA), Lateral Flow (LF)

Product Details

Clone:	77F12
Isotype:	IgG2b
Specificity:	Reacts mainly with alpha subunit of hCG. Cross-reacts with whole molecule of hCG, hLH, hTSH and hFSH. No cross reactivity with free hCG beta-subunit.
Characteristics:	MAb to hCG alpha, Monoclonal antibody to Human Chorionic Gonadotropin alpha subunit (hCG-a)
Purification:	Protein A Chromatography. Ascites
Purity:	> 90 % pure (SDS-PAGE)

Target Details

Target:	Chorionic Gonadotropin, alpha (CGA)
Alternative Name:	Chorionic Gonadotropin alpha subunit (hCG-a) (CGA Products)

Application Details

Application Notes:	Suitable for use in immunochromatography. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	PBS, pH 7.4, 0.1 % Sodium azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C
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Storage Comment:	Store at 2-8 °C.
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