

OriGene Technologies, Inc.

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Product datasheet for TA364181

CHGA Rabbit Polyclonal Antibody

Product data:

Applications:ELISARecommended Dilutionhis antibody has been tested and validated in ELISA against Pancreastatin. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.Reactivity:PorcineHost:RabitClonalty:PolyclonalImmunogen:Natheti peptide H-Gly-Trp-Pro-Glu-Ala-Pro-Ala-Met-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Arg-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Arg-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Arg-Gly-Lys-Thr-Gly-Ala-Arg-Gly-Lys-Thr-Gly-Cly-Lys-Gly-Ala-Arg-Gly-Lys-Thr-Gly-Cly-Lys-Cly-Ala-Arg-Gly-Lys-Thr-Gly-Cly-Lys-Cly-Ala-Arg-Gly-Lys-Thr-Gly-Cly-Lys-Cly-Ala-Arg-Gly-Lys-Thr-Gly-Cly-Lys-Cly-Ala-Arg-Gly-Lys-Thr-Gly-Cly-Lys-Cly-Ala-Arg-Gly-Lys-Thr-Gly-Cly-Lys-Cly-Cly-Cly-Cly-Cly-Cly-Cly-Cly-Cly-Cly	Product Type:	Primary Antibodies
applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.Reactivity:PorcineHost:RabbitClonality:PolyclonalImmunogen:Synthetic peptide H-Gly-Trp-Pro-Gln-Ala-Pro-Ala-Met-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Glu	Applications:	ELISA
Host:RabbitClonality:PolyclonalImmunogen:Synthetic peptide H-Gly-Trp-Pro-Gln-Ala-Pro-Ala-Met-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Glu	Recommended Dilution:	applications like immunohistochemistry (IHC), FACS or Western Blot may work as well.
Clonality:PolyclonalImmunogen:Synthetic peptide H-Gly-Trp-Pro-Gln-Ala-Pro-Ala-Met-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Ala-Glu-Glu-Ala-Gly-Lys-Gly-Ala-Gly-Lys-Gly-Ala-Arg-Glu-His-Ser-Arg-Gln-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Ala-Gly-Ala-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2 coupled to carrier protein.Formulation:Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.Concentration:N/AConjugation:UnconjugatedStorage:Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.Database Link:P04404Background:Pancreastatin is.a 49-amino acid peptide found in many cells of the neuroendocrine system and it is produced from the proteolytic cleavage of its precursor, chromogranin A. It is localized to insulin-containing beta cells, glucagon-containing alpha cells, and somatostatin-containing D cells of the pancreatic islet. Pancreastatin inhibits release of somatostatin upon glucose stimulation and it may also control carbohydrate metabolism and hyperglycemia. This antibody was generated by immunization of rabbits with Pancreastatin coupled to a carrier protein.	Reactivity:	Porcine
Immunogen:Synthetic peptide H-Gly-Trp-Pro-Gln-Ala-Pro-Ala-Met-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Ala-Gly-Lys-Gly-Ala-Arg-Glu-His-Ser-Arg-Gln-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Ala-Gly-Ala-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2 coupled to carrier protein.Formulation:Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.Concentration:N/AConjugation:UnconjugatedStorage:Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.Database Link:P04404Background:Pancreastatin is.a 49-amino acid peptide found in many cells of the neuroendocrine system and it is produced from the proteolytic cleavage of its precursor, chromogranin A. It is localized to insulin-containing beta cells, glucagon-containing alpha cells, and somatostatin- containing D cells of the pancreatic islet. Pancreastatin inhibits release of somatostatin upon glucose stimulation and it may also control carbohydrate metabolism and hyperglycemia. This antibody was generated by immunization of rabbits with Pancreastatin coupled to a carrier protein.	Host:	Rabbit
Ala-GIn-Pro-Pro-Glu-Gly-Lys-Gly-Ala-Arg-Glu- His-Ser-Arg-Gln-Glu-Glu-Glu-Glu-Glu-Glu-Glu-Gly-Ala-Pro-Gln-Gly-Leu- Phe-Arg-Gly-NH2 coupled to carrier protein.Formulation:Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.Concentration:N/AConjugation:UnconjugatedStorage:Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.Database Link:P04404Background:Pancreastatin is.a 49-amino acid peptide found in many cells of the neuroendocrine system and it is produced from the proteolytic cleavage of its precursor, chromogranin A. It is localized to insulin-containing beta cells, glucagon-containing alpha cells, and somatostatin- containing D cells of the pancreatic islet. Pancreastatin inhibits release of somatostatin upon glucose stimulation and it may also control carbohydrate metabolism and hyperglycemia. This antibody was generated by immunization of rabbits with Pancreastatin coupled to a carrier protein.	Clonality:	Polyclonal
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Conjugation:UnconjugatedStorage:Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.Database Link:P04404Background:Pancreastatin is.a 49-amino acid peptide found in many cells of the neuroendocrine system and it is produced from the proteolytic cleavage of its precursor, chromogranin A. It is localized to insulin-containing beta cells, glucagon-containing alpha cells, and somatostatin- containing D cells of the pancreatic islet. Pancreastatin inhibits release of somatostatin upon glucose stimulation and it may also control carbohydrate metabolism and hyperglycemia. This antibody was generated by immunization of rabbits with Pancreastatin coupled to a carrier protein.	Formulation:	
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Synonyms: CgA; SP-I	Background:	and it is produced from the proteolytic cleavage of its precursor, chromogranin A. It is localized to insulin-containing beta cells, glucagon-containing alpha cells, and somatostatin- containing D cells of the pancreatic islet. Pancreastatin inhibits release of somatostatin upon glucose stimulation and it may also control carbohydrate metabolism and hyperglycemia. This antibody was generated by immunization of rabbits with Pancreastatin coupled to a
	Synonyms:	CgA; SP-I



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