

Human grancalcin, EF-hand calcium binding protein ELISA Kit | GCA elisa kit

Human Grancalcin, GCA ELISA Kit

CATALOG #
AAA29565

REACTIVITY
Human

PRODUCT SYNONYMS

grancalcin; EF-hand calcium binding protein; Human Grancalcin; GCA ELISA Kit; Human Grancalcin (GCA) ELISA kit; GCL; EF-hand calcium-binding protein; penta-EF-hand protein; GCA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Assay Type	Quantitative Sandwich
Detection Range	0.625ng/ml-20ng/ml
Sensitivity	0.1ng/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for GCA elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or diagnostic applications! This kit is intended to be used for determine the level of GCA (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912388
NCBI GeneID	25801
NCBI Accession #	NP_036330.1
NCBI GenBank Nucleotide #	NM_012198.3
UniProt Accession #	P28676 ; Q53TB5 ; Q59EP3 ; B2R5X3
Molecular Weight	24,010 Da
NCBI Official Full Name	grancalcin
NCBI Official Synonym Full Names	grancalcin, EF-hand calcium binding protein
NCBI Official Symbol	GCA
NCBI Official Synonym Symbols	GCL

NCBI Protein Information	grancalcin; grancalcin, penta-EF-hand protein; grancalcin, EF-hand calcium-binding protein
UniProt Protein Name	Grancalcin
UniProt Gene Name	GCA
UniProt Synonym Gene Names	GCL
UniProt Entry Name	GRAN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/gca-human-elisa-kits/grancalcin-ef-hand-calcium-binding-protein/29565>