

Polyclonal Antibody to GGA2 - Aff - Purified

Alternate names:	ADP-ribosylation factor-binding protein GGA2, Gamma-adaptin-related protein 2, Golgi-localized gamma ear-containing ARF-binding protein 2, KIAA1080, VEAR, VHS domain and ear domain of gamma-adaptin
Catalog No.:	AP07587PU-N
Quantity:	50 µg
Concentration:	1.0 mg/ml
Background:	This gene encodes a member of the Golgi-localized, gamma adaptin ear-containing, ARF-binding (GGA) family. This family includes ubiquitous coat proteins that regulate the trafficking of proteins between the trans-Golgi network and the lysosome. These proteins share an amino-terminal VHS domain that mediates sorting of the mannose 6-phosphate receptors at the trans-Golgi network.
Uniprot ID:	Q9UIY4
NCBI:	NP_055859.1
GeneID:	23062
Host:	Rabbit
Immunogen:	Synthetic peptide.
Format:	State: Liquid purified IgG fraction. Purification: Immunoaffinity Chromatography. Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 0.01% (w/v) Sodium Azide as preservative.
Applications:	Immunohistochemistry on Paraffin Sections (2.5 µg/ml). ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Amino acids 249-265 of Human GGA2. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

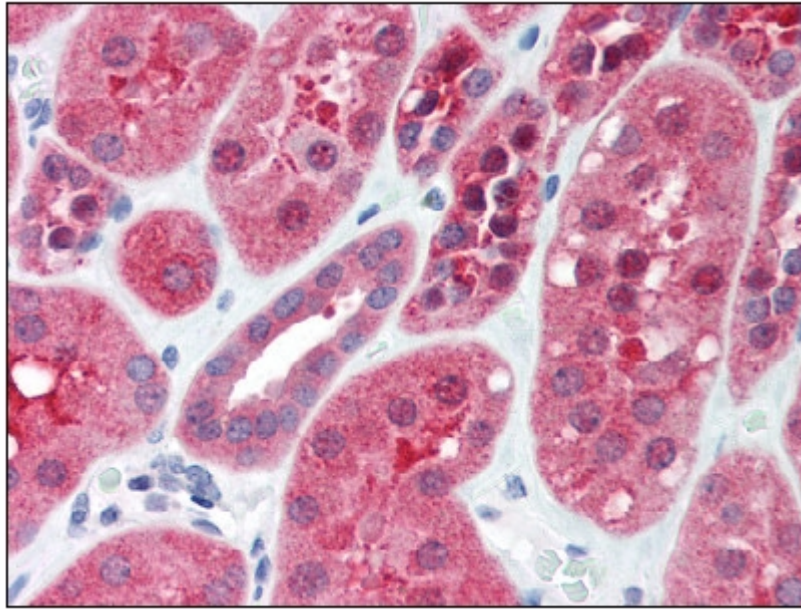


Figure 1. Formalin-Fixed Paraffin-Embedded (FFPE) on kidney.