Datasheet for ABIN7175540

**anti-GGCX antibody (AA 383-526) (HRP)**

### Overview

- **Quantity:** 100 μg
- **Target:** GGCX
- **Binding Specificity:** AA 383-526
- **Reactivity:** Human
- **Host:** Rabbit
- **Clonality:** Polyclonal
- **Conjugate:** This GGCX antibody is conjugated to HRP
- **Application:** ELISA

### Product Details

- **Immunogen:** Recombinant Human Vitamin K-dependent gamma-carboxylase protein (383-526AA)
- **Isotype:** IgG
- **Cross-Reactivity:** Human
- **Purification:** >95%, Protein G purified

### Target Details

- **Target:** GGCX
- **Alternative Name:** GGCX (GGCX Products)
- **Background:** Mediates the vitamin K-dependent carboxylation of glutamate residues to calcium-binding gamma-carboxyglutamate (Gla) residues with the concomitant conversion of
Target Details

the reduced hydroquinone form of vitamin K to vitamin K epoxide.

Aliases: FLJ26629 antibody, Gamma glutamyl carboxylase antibody, Gamma-glutamyl carboxylase antibody, GC antibody, GGCX antibody, Peptidyl glutamate 4 carboxylase antibody, Peptidyl-glutamate 4-carboxylase antibody, Vitamin K dependent gamma carboxylase antibody, Vitamin K gamma glutamyl carboxylase antibody, Vitamin K-dependent gamma-carboxylase antibody, VKCFD 1 antibody, VKCFD1 antibody, VKGC_HUMAN antibody

UniProt: P38435

Pathways: SARS-CoV-2 Protein Interactome

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Continents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.