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Datasheet for ABIN7172398
anti-TCN1 antibody (AA 24-433) (HRP)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | TCN1 |
| Binding Specificity: | AA 24-433 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TCN1 antibody is conjugated to HRP |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Transcobalamin-1 protein (24-433AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | TCN1 |
| Alternative Name: | TCN1 (TCN1 Products) |
| Background: | Background: Binds vitamin B12 with femtomolar affinity and protects it from the acidic environment of the stomach. |

Target Details

Aliases: Haptocorin antibody, Haptocorrin antibody, HC antibody, OTTHUMP00000235879 antibody, TC 1 antibody, TC I antibody, TC-1 antibody, TC1 antibody, TCI antibody, TCN 1 antibody, TCN1 antibody, TCO1_HUMAN antibody, Transcobalamin 1 antibody, Transcobalamin I antibody, Transcobalamin-1 antibody, Transcobalamin1 antibody, TranscobalaminI antibody, Vitamin B12 binding protein antibody, Vitamin B12 binding protein R binder family antibody

UniProt: [P20061](#)

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
Constituents: 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.