

Datasheet for ABIN926618 anti-CYB5R3 antibody (C-Term)

1 Image



Overview

100 μL
CYB5R3
C-Term
Human
Rabbit
Polyclonal
This CYB5R3 antibody is un-conjugated
Western Blotting (WB)
CYB5 R3 antibody was raised in rabbit using the C terminal of CYB5 3 as the immunogen
Purified
CYB5R3
CYB5R3 (CYB5R3 Products)

Target Details

in a soluble fraction of circulating erythrocytes and is involved in methemoglobin reduction. The membrane-bound form has both membrane-binding and catalytic domains, while the soluble form has only the catalytic domain. Alternate splicing results in multiple transcript variants. Mutations in this gene cause methemoglobinemias. Synonyms: Polyclonal CYB5R3 antibody, Anti-CYB5R3 antibody, cytochrome b5 reductase 3 antibody, B5R antibody, DIA1 antibody.

Pathways:

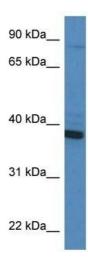
SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	CYB5R3 Blocking Peptide, catalog no. 33R-4127, is also available for use as a blocking control in assays to test for specificity of this CYB5R3 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.



Western Blotting

Image 1. Western Blot showing CYB5R3 antibody used at a concentration of 1 ug/ml against HT1080 Cell Lysate