

## Anti-Cytochrome b reductase 1 antibody (C-Term) (STJ70649)

STJ70649

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-Cytochrome b reductase 1 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	Pep-ELISA/WB/IHC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Dog/Pig/Cow

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Preliminary experiments gave bands at approx 35kDa and a 26+28kDa doublet in human colon lysate after 0.1µg/ml antibody staining. The detected bands were all successfully blocked by wi
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">79901</a>
<b>Gene Symbol</b>	<a href="#">CYBRD1</a>
<b>Uniprot ID</b>	<a href="#">CYBR1_HUMAN</a>
<b>Immunogen</b>	
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	This antibody is expected to recognise isoform 1 (NP_079119.3) only.
<b>Immunogen Sequence</b>	CRNLALDEAGQRSTM