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## Product Datasheet

### CYBR1 Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-8297R

Article Name	CYBR1 Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-8297R
Supplier Catalog Number	bs-8297R
Alternative Catalog Number	BSS-BS-8297R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-Fr, IHC-P, WB
Conjugation	Unconjugated
Product Description	Ferric-chelate reductase that reduces Fe(3+) to Fe(2+). Present at the brush border of duodenal enterocytes where it probably reduces dietary Fe(3+) thereby facilitating its transport into the mucosal cells. Uses ascorbate as electron donor. May be i...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="https://pubmed.ncbi.nlm.nih.gov/28031527">79901</a>
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/28031527">28031527</a>
UniProt	<a href="https://www.uniprot.org/uniprot/Q53TN4">Q53TN4</a>
Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic peptide derived from human CYBR1/Cytochrome b reductase 1
Target	CYBR1
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)