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## Product Datasheet

### GTP cyclohydrolase 1 Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-0136R

Article Name	GTP cyclohydrolase 1 Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-0136R
Supplier Catalog Number	BS-0136R
Alternative Catalog Number	BSS-BS-0136R-20,BSS-BS-0136R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-Fr, IHC-P, WB
Species Reactivity	Mouse
Immunogen	34-110/250
Conjugation	Unconjugated
Product Description	GTP cyclohydrolase I (also designated dopa-responsive dystonia) catalyzes the conversion of GTP to D-erythro-7,8-dihydroneopterin triphosphate, the first and rate-limiting step in tetrahydrobiopterin (BH4) biosynthesis. Tetrahydrobiopterin is an esse...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">2643</a>
Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic peptide derived from human GTP-CH-1
Purity	Purified by Protein A.
Target	GTP cyclohydrolase 1
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)