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## Product Datasheet

### GTP cyclohydrolase 1 Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-0136R-CY5

Article Name	GTP cyclohydrolase 1 Polyclonal Antibody, Cy5 Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-0136R-CY5
Supplier Catalog Number	BS-0136R-CY5
Alternative Catalog Number	BSS-BS-0136R-CY5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Mouse
Immunogen	34-110/250
Conjugation	Cy5
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	Aqueous buffered solution containing 0.01M TBS (pH 7.4) 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), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)