Description

## DSCR3 Polyclonal Antibody Cy5 Conjugated

Catalog No: #C02918Cy5



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Product Name	DSCR3 Polyclonal Antibody Cy5 Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 20-50 297 derived from human DSCR3
Conjugates	Су5
Target Name	DSCR3
Other Names	DCRA; DSCRA; Down syndrome critical region protein 3; Down syndrome critical region protein A; DSCR3
Accession No.	Swiss-Prot#:O14972NCBI Gene ID:10311
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

## **Application Details**

IF:1:50-200

## Background

The region of chromosome 21 between genes CBR and ERG (CBR-ERG region), which spans 2.5 Mb on 21q22.2, has been defined by analysis of patients with partial trisomy 21. It contributes significantly to the pathogenesis of many characteristics of Down syndrome, including morphological features, hypotonia, and mental retardation. The DSCR3 (Down syndrome critical region gene 3) gene is found in this region and is predictated to contain eight exons. DSCR3 is expressed in most tissues examined. [provided by RefSeq, Jul 2008]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.