

DSCR3 Polyclonal Antibody Cy5 Conjugated

Catalog No: #C02918Cy5

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Description

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|-----------------------|--|
| Product Name | DSCR3 Polyclonal Antibody Cy5 Conjugated |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| 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 | Cy5 |
| 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 predicted 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.