

Datasheet

DSCR4 polyclonal antibody

Catalog Number: PAB21167

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant DSCR4.

Immunogen: Recombinant protein corresponding to amino acids of human DSCR4.

Sequence:

MSLIILTRDDEPRIFTPDSDAASPALHSTSPLDPASAS
PLHREEKILPKVCNIVSCLSFSLPASPTDSGLASPTIITR
EGQQFWAKCLIWKYQLYLHGLHKKSDGR

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:200)

Western Blot (1:250-1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10281

Gene Symbol: DSCR4

Gene Alias: DCRB, DSCRB

Gene Summary: 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. This gene is found in this region and multiple transcripts may exist. It is mainly expressed in the placenta. [provided by RefSeq]