

BBS4 Antibody (Center)

Catalog_no: AB2522

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:337-369

Specificity: This BBS4 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 337-369 amino acids from the Central region of human BBS4.

Dilution: WB,1:1000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Other_name: Bardet-Biedl syndrome 4 protein, BBS4

Isotype: Rabbit Ig

Background: BBS4 contains tetratricopeptide repeats (TPR), similar to O-linked N-acetyglucosamine

transferase. Mutations in the gene encoding this protein have been observed in patients with Bardet-Biedl syndrome type 4. BBS4 may play a role in pigmentary retinopathy,

obesity, polydactyly, renal malformation and mental retardation.

reference: Nachury, M.V., Cell 129 (6), 1201-1213 (2007) Ye, X., DNA Seq. 15 (3), 213-218 (2004)

Kim, J.C., Nat. Genet. 36 (5), 462-470 (2004)