

## **Product datasheet for AP23221PU-N**

## OriGene Technologies, Inc.

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## **BBS4 (33-46) Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

**Recommended Dilution:** Peptide ELISA: Limit Dlution: 1/1000.

Western blot: 1-3 µg/ml. Approx 65kDa band observed in Human Testis lysates.

**Reactivity:** Canine, Human, Mouse, Porcine

**Host:** Goat

Clonality: Polyclonal

**Immunogen:** Peptide with sequence from the Internal Region (near N Terminus) of the protein sequence

according to NP\_149017.2.

**Specificity:** Recognizes BBS4 (aa 33-46).

Formulation: Tris saline, pH~7.3 with 0.02% Sodium Azide and 0.5% BSA

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** Bardet-Biedl syndrome 4

**Database Link:** Entrez Gene 585 Human

Q96RK4

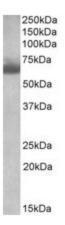
**Synonyms:** Bardet-Biedl syndrome 4 protein

Note: Calculated Molecular Weight: 58.3kDa (NP\_149017.2).





## **Product images:**



BBS4 antibody staining of Human Testis lysate at 1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.