

Goat BBS7 Polyclonal Antibody | anti-BBS7 antibody

Goat anti-BBS7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61666	Goat	Tested: Human, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

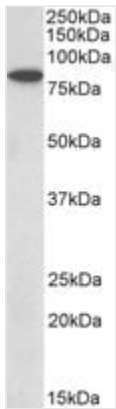
PRODUCT SYNONYMS

BBS7; Polyclonal Antibody; Goat anti-BBS7 Antibody; Bardet-Biedl syndrome 7; BBS2L1; FLJ10715; BBS2-like 1; Bardet-Biedl syndrome 7 protein; Bardet-Biedl syndrome 7 antibody; Bardet-Biedl syndrome 7 protein antibody; BBS2L1 antibody; BBS2-like 1 antibody; FLJ10715 antibody; BBS7 antibody; anti-BBS7 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	HCILEEADHL QE
Sequence Length	715
Applicable Applications for anti-BBS7 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence HCILEEADHLQE, from the internal region of the protein sequence according to NP_789794.1; NP_060660.2.
Epitope	Internal region
Note	This antibody is expected to recognize both isoforms (NP_789794.1; NP_060660.2).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.5ug/ml staining of Rat Skeletal Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
1ug/ml staining of Human Skeletal Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29029557
NCBI GeneID	55212
NCBI Accession #	NP_789794.1; NP_060660.2
NCBI GenBank Nucleotide #	NM_176824.2
Molecular Weight	75,446 Da
NCBI Official Full Name	Bardet-Biedl syndrome 7 protein isoform a
NCBI Official Synonym Full Names	Bardet-Biedl syndrome 7
NCBI Official Symbol	BBS7
NCBI Official Synonym Symbols	BBS2L1
NCBI Protein Information	Bardet-Biedl syndrome 7 protein
UniProt Protein Name	Bardet-Biedl syndrome 7 protein
UniProt Gene Name	BBS7
UniProt Synonym Gene Names	BBS2L1
UniProt Entry Name	BBS7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.