

Rabbit anti-Human BBS12 Polyclonal Antibody | anti-BBS12 antibody

BBS12 Antibody

CATALOG # AAA310269	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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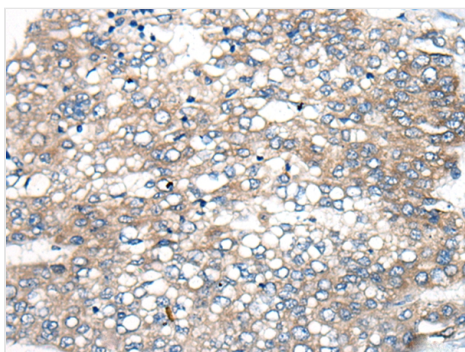
PRODUCT SYNONYMS

BBS12; Polyclonal Antibody; BBS12 Antibody; C4orf24; anti-BBS12 antibody

PRODUCT SPECIFICATIONS

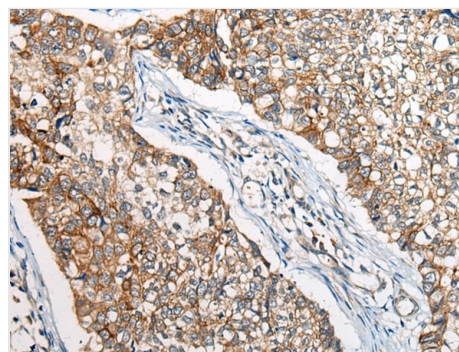
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total BBS12 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.4mg/ml (varies by lot)
Sequence Length	710
Applicable Applications for anti-BBS12 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to internal residues of human BBS12
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46337(BBS12 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 46337(BBS12 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-BBS12 antibody	The protein encoded by this gene is part of a complex that is involved in membrane trafficking. The encoded protein is a molecular chaperone that aids in protein folding upon ATP hydrolysis. This protein also plays a role in adipocyte differentiation. Defects in this gene are a cause of Bardet-Biedl syndrome type 12. Two transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-BBS12 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40217788
NCBI GeneID	166379
NCBI Accession #	NP_689831
NCBI GenBank Nucleotide #	NM_152618.2
UniProt Accession #	Q6ZW61; Q7Z342; Q7Z482; Q8NAB8; D3DNX5
Molecular Weight	79,085 Da
NCBI Official Full Name	Bardet-Biedl syndrome 12 protein
NCBI Official Synonym Full Names	Bardet-Biedl syndrome 12
NCBI Official Symbol	BBS12
NCBI Official Synonym Symbols	C4orf24
NCBI Protein Information	Bardet-Biedl syndrome 12 protein
UniProt Protein Name	Bardet-Biedl syndrome 12 protein
UniProt Gene Name	BBS12
UniProt Synonym Gene Names	C4orf24

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/bbs12-antibody-immunohistochemistry-elisa/310269>