

[Go to Product page](#)

Datasheet for ABIN1391665
anti-BBS12 antibody (AA 25-100) (Biotin)

Overview

Quantity:	100 µL
Target:	BBS12
Binding Specificity:	AA 25-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BBS12 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BBS12
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Cow,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	BBS12
Alternative Name:	BBS12 (BBS12 Products)
Background:	Synonyms: Bardet Biedl syndrome 12 protein, Bardet-Biedl syndrome 12 human, Bardet-Biedl

Target Details

syndrome 12 protein homolog, BBS12 gene, C4orf24, FLJ35630, FLJ41559, Gm1805, Gm407, Gm721, RP23-137F6.2,BBS12_HUMAN.

Background: 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.

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months