# **Elabscience**®

# **BBS12** Polyclonal Antibody

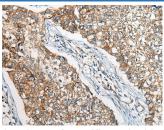
## catalog number: E-AB-53593

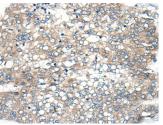
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Synthetic peptide of human BBS12
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:40-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human lung Immunohistochemistry of paraffin-embedded Human liver cancer tissue using BBS12 Polyclonal Antibody at dilution of cancer tissue using BBS12 Polyclonal Antibody at dilution of  $1:50(\times 200)$ 

	1.50(~200)
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

#### 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.

## For Research Use Only