



[Go to Product page](#)

Datasheet for ABIN755409  
**anti-LZTFL1 antibody (AA 101-200) (Biotin)**

### Overview

Quantity:	100 µL
Target:	LZTFL1
Binding Specificity:	AA 101-200
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LZTFL1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human LZTFL1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	LZTFL1
Alternative Name:	LZTFL1 ( <a href="#">LZTFL1 Products</a> )

## Target Details

---

Background: Synonyms: BBS17, Leucine zipper transcription factor-like protein 1, LZTFL1  
Background: Regulates ciliary localization of the BBSome complex. Together with the BBSome complex, controls SMO ciliary trafficking and contributes to the sonic hedgehog (SHH) pathway regulation. May play a role in neurite outgrowth. May have tumor suppressor function.

---

Gene ID: 54585

---

UniProt: [Q9NQ48](#)

---

## 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

---