

#### **Product datasheet for TA358844**

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### **FUZ Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

**Clonality:** Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat

Homology: Cow: 92%; Dog: 92%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%;

Rat: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 41kDa

**Gene Name:** fuzzy planar cell polarity protein

Database Link: NP 001165408

Entrez Gene 80199 Human

Q9BT04

**Background:** FUZ is a probable planar cell polarity effector involved in cilium biogenesis. FUZ may regulate

protein and membrane transport to the cilium and may regulate the morphogenesis of hair

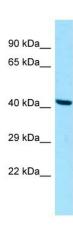
follicles which depends on functional primary cilia.

Synonyms: FLJ22688; FY





## **Product images:**



WB Suggested Anti-FUZ Antibody Titration: 1.0 ug/ml Positive Control: HepG2 Whole Cell