

## **Product datasheet for TA329657**

## FKLF / KLF11 (KLF11) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-KLF11 antibody: synthetic peptide directed towards the N terminal of

human KLF11. Synthetic peptide located within the following region: SQKGDLLRIRPLTPVSDSGDVTTTVHMDAATPELPKDFHSLSTLCITPPQ

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.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 55 kDa

**Gene Name:** Kruppel-like factor 11

Database Link: NP 003588

Entrez Gene 8462 Human

014901

**Background:** KLF11 (TIEG2) is a pancreas-enriched transcription factor that has elicited significant attention

because of its role as negative regulator of exocrine cell growth in vitro and in vivo. It plays a role in the regulation of pancreatic beta cell physiology, and its variants may contribute to the

development of diabetes.

**Synonyms:** FKLF; FKLF1; MODY7; TIEG2; Tieg3

Note: Immunogen sequence homology: Human: 100%; Pig: 93%; Horse: 93%; Bovine: 93%; Dog:

92%; Rat: 90%; Guinea pig: 86%; Rabbit: 77%



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

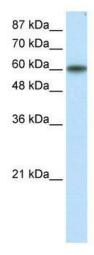
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Families:** Transcription Factors

## **Product images:**



WB Suggested Anti-KLF11 Antibody Titration: 1.25ug/ml; ELISA Titer: 1:1562500; Positive Control: Transfected 293T