

Product datasheet

Anti-FLJ12644 antibody ab28728

1 Image

Overview

Product name	Anti-FLJ12644 antibody
Description	Rabbit polyclonal to FLJ12644
Host species	Rabbit
Specificity	ab28728 recognises FLJ12644.
Tested applications	Suitable for: ELISA, WB
Species reactivity	Reacts with: Human
Immunogen	A region within synthetic peptide: ECEKAYFYMS CLVKHKRIHS REKRGDSVKV ENPSTASHSL SPSEHVQGKS, corresponding to C terminal amino acids 434-483 of Human FLJ12644 Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Jurkat Cell Lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 2% Sucrose, PBS
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab28728** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

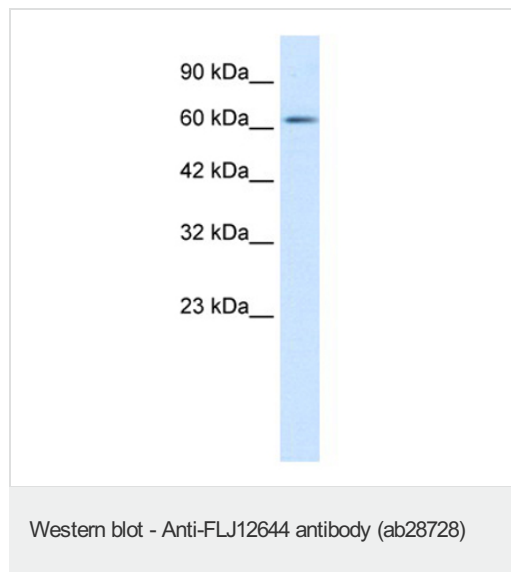
Application	Abreviews	Notes
ELISA		1/312500.

Application	Abreviews	Notes
WB		Use a concentration of 1.25 µg/ml. Predicted molecular weight: 58 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	Transcriptional repressor. Regulator of transcriptional factor complexes and may suppress SRE and AP-1 transcription activities mediated by growth factor signaling pathways.
Tissue specificity	Highly expressed in heart, skeletal muscle, and brain. Lower expression in liver, lung, kidney, pancreas and placenta.
Sequence similarities	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 10 C2H2-type zinc fingers. Contains 1 KRAB domain.
Developmental stage	Expressed in fetal heart, brain, placenta, lung, liver, skeletal muscle, kidney, and pancreas.
Domain	The KRAB domain is required for transcriptional repression.
Cellular localization	Nucleus.

Images



Anti-FLJ12644 antibody (ab28728) at 1.25 µg/ml + Jurkat cell lysate

Secondary

HRP conjugated anti-rabbit IgG at 1/50000 dilution

Predicted band size: 58 kDa

Observed band size: 60 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors