

Datasheet for ABIN2777922

anti-TCEA3 antibody (N-Term)

1 Image



Overview

| Quantity: | 100 μL |
|---------------------------------|---|
| Target: | TCEA3 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TCEA3 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | The immunogen is a synthetic peptide directed towards the N terminal region of human TCEA3 |
| Sequence: | AKVLIKNWKR LLDSPGPPKG EKGEEREKAK KKEKGLECSD WKPEAGLSPP |
| Predicted Reactivity: | Cow: 93%, Dog: 92%, Horse: 93%, Human: 100%, Mouse: 85%, Pig: 86%, Rabbit: 79%, Rat: 79% |
| | 30 W. 30 N, 20 G. 32 N, 110 C. 30 N, 110 M. 110 N, 110 C. 30 N, 110 C. 30 N, 110 C. 30 N, 110 C. 30 N, 110 C. |
| Characteristics: | This is a rabbit polyclonal antibody against TCEA3. It was validated on Western Blot using a cell lysate as a positive control. |
| Characteristics: Purification: | This is a rabbit polyclonal antibody against TCEA3. It was validated on Western Blot using a cell |
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Target Details

Handling Advice:

Storage Comment:

Storage:

| raiget Details | |
|---------------------|--|
| Background: | Located on chromosome 1, the TCEA3 gene encodes a transcription elongation factor A protein with conserved N- and C-terminal domains separated by a linker region that is more variable in sequence and that is also 50 amino acids longer than in other isoforms. Alias Symbols: TFIIS, TFIIS.H Protein Interaction Partner: RPH3AL, Protein Size: 348 |
| Molecular Weight: | 39 kDa |
| Gene ID: | 6920 |
| NCBI Accession: | NM_003196, NP_003187 |
| UniProt: | 075764 |
| Application Details | |
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 348 AA |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

For short term use, store at 2-8 $^{\circ}$ C up to 1 week. For long term storage, store at -20 $^{\circ}$ C in small

Avoid repeated freeze-thaw cycles.

aliquots to prevent freeze-thaw cycles.

-20 °C

90 kDa__ 60 kDa__ 42 kDa__ 32 kDa__ 23 kDa__

Western Blotting

Image 1. WB Suggested Anti-TCEA3 Antibody Titration:0.2-1 ug/ml Positive Control: Jurkat cell lysate