

Product datasheet for **TA345248**

ZNF444 Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-ZNF444 antibody: synthetic peptide directed towards the C terminal of human ZNF444. Synthetic peptide located within the following region: ACCECGKTFYWREHLVRRHRKTHSGARPFACWECGKGFGRREHVLRHQRH |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Purification: | Protein A purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 35 kDa |
| Gene Name: | zinc finger protein 444 |
| Database Link: | NP_060807 Entrez Gene 55311 Human Q8N0Y2 |
| Background: | ZNF444 has a domain structure and amino acid sequence similar to several zinc finger transcription factors, which strongly suggested that ZNF444 is a transcriptional regulator. ZNF444 has a domain structure and amino acid sequence similar to several zinc finger transcription factors, such as Kruppel-like ZNF191 (MIM 194534). [supplied by OMIM] |
| Synonyms: | EZF-2; EZF2; ZSCAN17 |

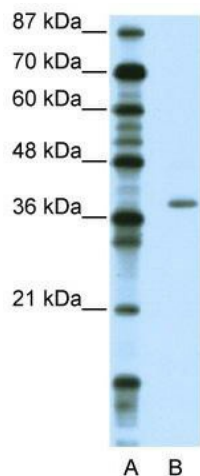


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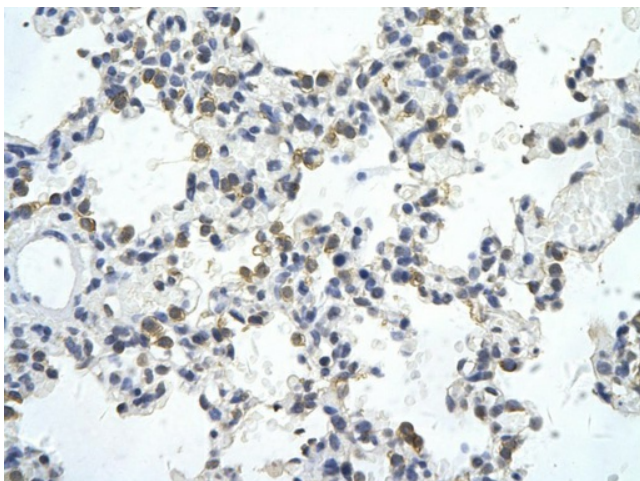
Note: Immunogen Sequence Homology: Dog: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%

Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-ZNF444 Antibody Titration: 2.5 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Jurkat cell lysate; ZNF444 is supported by BioGPS gene expression data to be expressed in Jurkat



Rabbit Anti-ZNF444 antibody; Paraffin Embedded Tissue: Human Lung cell; Cellular Data: Epithelial cells of renal tubule; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X