

## Product datasheet for **TA359918**

### ThPok (ZBTB7B) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human ZBT7B
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
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:	59kDa
Gene Name:	zinc finger and BTB domain containing 7B
Database Link:	<a href="#">XP_006711422</a> <a href="#">Entrez Gene 51043 Human</a> <a href="#">O15156</a>
Background:	This gene encodes a zinc finger-containing transcription factor that acts as a key regulator of lineage commitment of immature T-cell precursors. It is necessary and sufficient for commitment of CD4 lineage, while its absence causes CD8 commitment. It also functions as a transcriptional repressor of type I collagen genes. Alternatively spliced transcript variants have been found for this gene.
Synonyms:	c-Krox; DKFZp686G01254; hcKrox; OTTHUMP00000035545; THPOK; ZBTB15; Zfp-67; ZFP67; ZNF857B



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Product images:



Host: Rabbit  
Target Name: ZBT7B  
Sample Tissue: Hela Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: ZBT7B  
Sample Type: Hela Whole Cell lysates  
Antibody Dilution: 1.0ug/ml