

## Product datasheet for TA341756

### EHF Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Ehf antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: LFQSAHNVIVKTEQTDPSIMNTWKEENLYDPSYGSTVDLLDSKTFCRAQ
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>
Concentration:	lot specific
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:	ETS homologous factor
Database Link:	<a href="#">NP_036285</a> <a href="#">Entrez Gene 13661 Mouse</a> <a href="#">Entrez Gene 26298 Human</a> <a href="#">Q9NZC4</a>
Background:	Ehf is a transcriptional activator that may play a role in regulating epithelial cell differentiation and proliferation. Ehf may act as a repressor for a specific subset of ETS/AP-1-responsive genes, and as a modulator of the nuclear response to mitogen-activated protein kinase signaling cascades. Ehf binds to DNA sequences containing the consensus nucleotide core sequence GGAA. Ehf is involved in regulation of TNFRSF10B/DR5 expression through Ets-binding sequences on the TNFRSF10B/DR5 promoter.



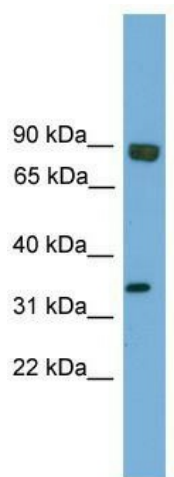
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**Synonyms:** ESE3; ESE3B; ESEJ

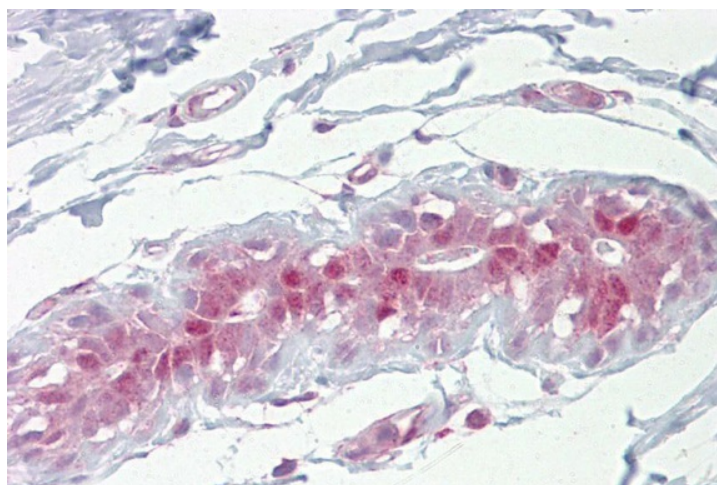
**Note:** Immunogen Sequence Homology: Rat: 100%; Mouse: 100%; Dog: 86%; Pig: 86%; Horse: 86%; Sheep: 86%; Bovine: 86%; Rabbit: 86%; Guinea pig: 86%; Human: 79%

**Protein Families:** Transcription Factors

**Product images:**



WB Suggested Anti-Ehf Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Mouse Brain



Immunohistochemistry with Breast tissue at an antibody concentration of 5 ug/ml using anti-Ehf antibody