

## Product datasheet for **TA322230**

### TNFAIP1 Rabbit Polyclonal Antibody

#### Product data:

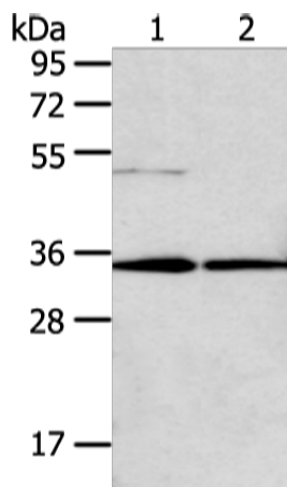
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Lo2 and huvec cell IHC: 25-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 32-316 amino acids of human tumor necrosis factor, alpha-induced protein 1 (endothelial)
Formulation:	PBS pH7.3, 0.05% NaN <sub>3</sub> , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	TNF alpha induced protein 1
Database Link:	<a href="#">NP_066960</a> <a href="#">Entrez Gene 21927 Mouse</a> <a href="#">Entrez Gene 287543 Rat</a> <a href="#">Entrez Gene 7126 Human</a> <a href="#">Q13829</a>
Background:	This gene was identified as a gene whose expression can be induced by the tumor necrosis factor alpha (TNF) in umbilical vein endothelial cells. Studies of a similar gene in mouse suggest that the expression of this gene is developmentally regulated in a tissue-specific manner.
Synonyms:	B12; B61; BTBD34; EDP1; hBACURD2



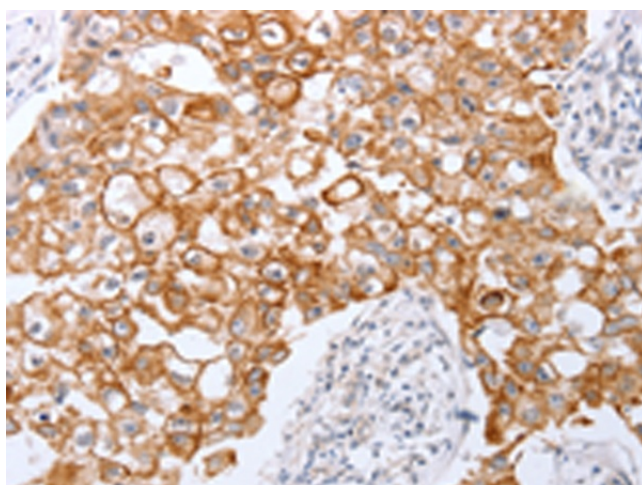
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Protein Families: Druggable Genome, Ion Channels: Other

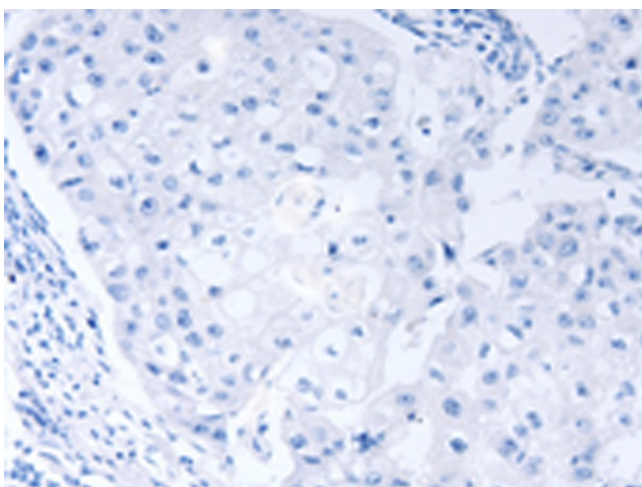
### Product images:



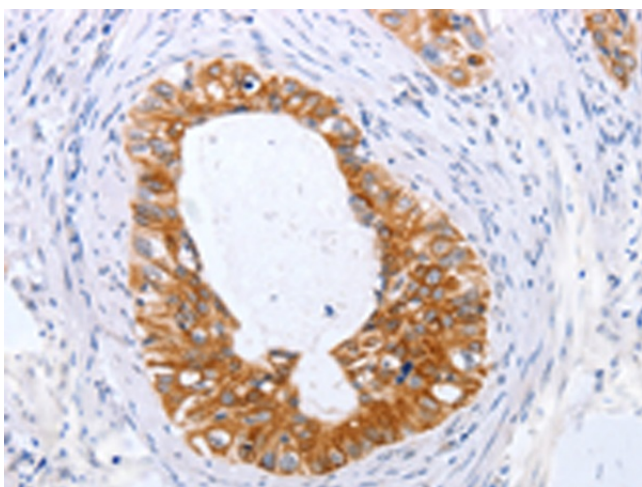
Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-2: Lo2 and huvec cell  
Primary antibody: TA322230 (TNFAIP1 Antibody) at dilution 1/200  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 40 seconds



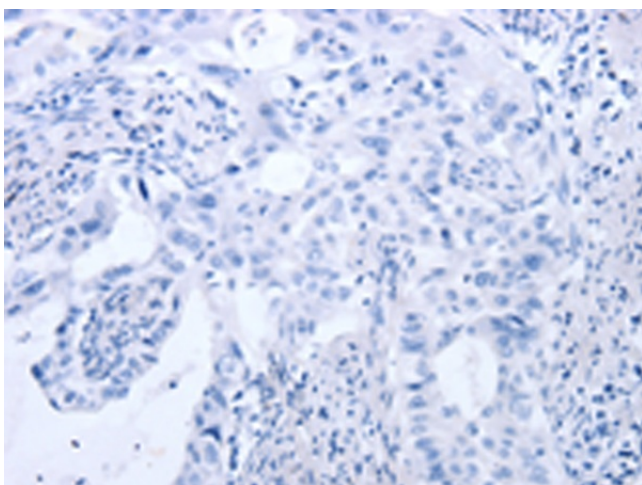
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA322230 (TNFAIP1 Antibody) at dilution 1/25 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA322230 (TNFAIP1 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA322230 (TNFAIP1 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA322230 (TNFAIP1 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification:  $\times 200$ )