

Product datasheet for **TA370858**

HEATR1 Rabbit Polyclonal Antibody

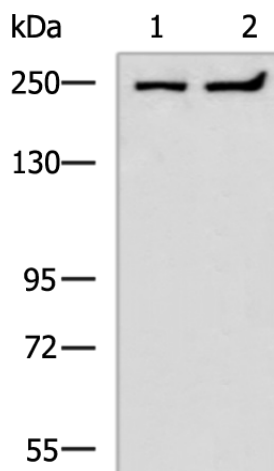
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: K562 and 293T cell lysates IHC: 50-200 Positive control: Human breast cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HEATR1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	242 kDa
Gene Name:	HEAT repeat containing 1
Database Link:	Entrez Gene 55127 Human Q9H583
Background:	Ribosome biogenesis factor. Involved in nucleolar processing of pre-18S ribosomal RNA. Required for optimal pre-ribosomal RNA transcription by RNA polymerase I.
Synonyms:	BAP28; FLJ10359; MGC72083

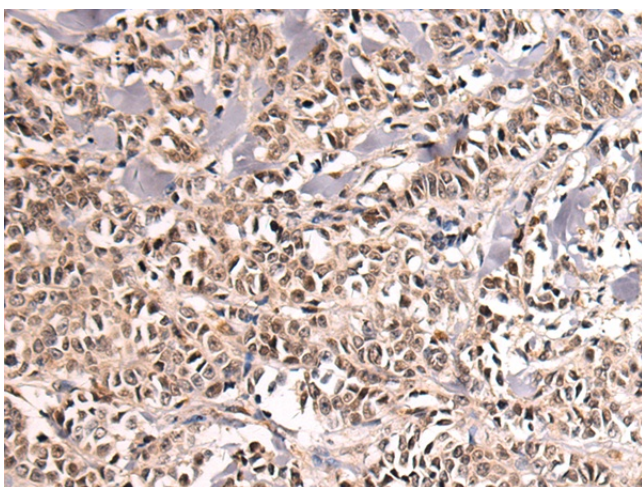


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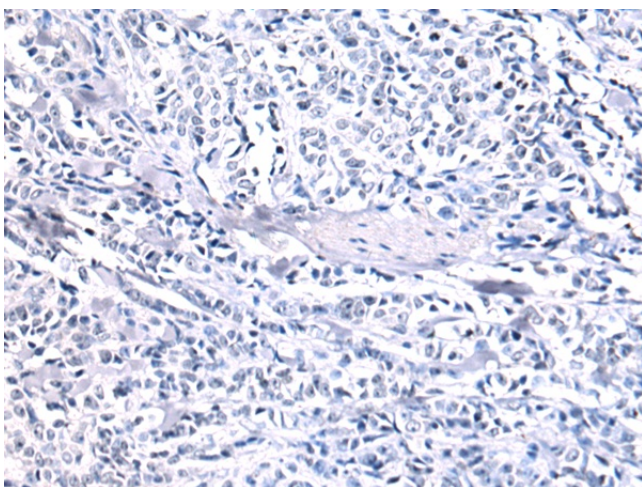
Product images:



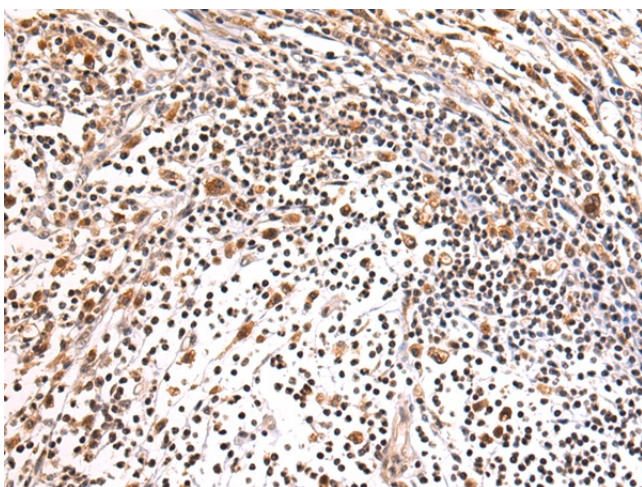
Gel: 6%SDS-PAGE
 Lysate: 40 µg
 Lane 1-2: K562 and 293T cell lysates
 Primary antibody: TA370858 (HEATR1 Antibody)
 at dilution 1/300
 Secondary antibody: Goat anti rabbit IgG at
 1/5000 dilution
 Exposure time: 15 seconds



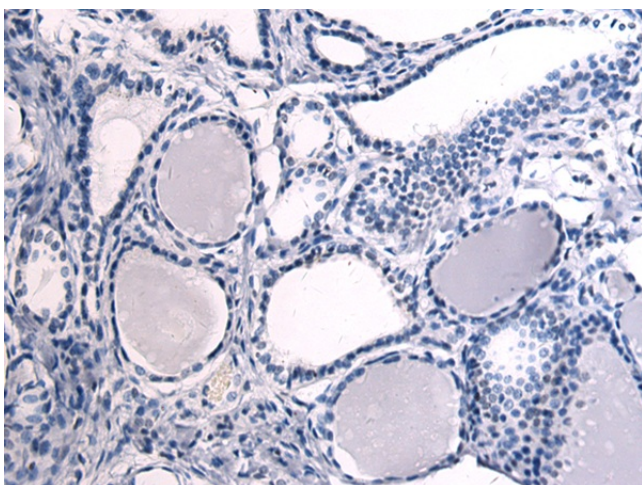
Immunohistochemistry of paraffin-embedded
 Human breast cancer tissue using TA370858
 (HEATR1 Antibody) at dilution 1/80 (Original
 magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370858 (HEATR1 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370858 (HEATR1 Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370858 (HEATR1 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)