

Product datasheet for **TA370284S**

SPIRE1 Rabbit Polyclonal Antibody

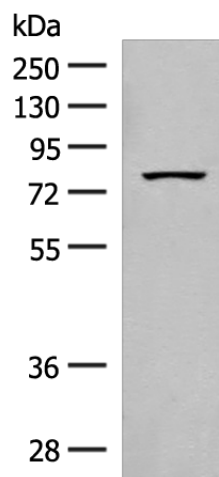
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: PC-3 cell lysate IHC: 50-300 Positive control: Human gastric cancer Predicted cell location: Nucleus or Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SPIRE1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	86 kDa
Gene Name:	spire type actin nucleation factor 1
Database Link:	Entrez Gene 56907 Human Q08AE8
Background:	Spire proteins, such as SPIRE1, are highly conserved between species. They belong to the family of Wiskott-Aldrich homology region-2 (WH2) proteins, which are involved in actin organization (Kerkhoff et al., 2001 [PubMed 11747823]).
Synonyms:	KIAA1135; MGC150621; MGC150622; Spir-1; SPIR1

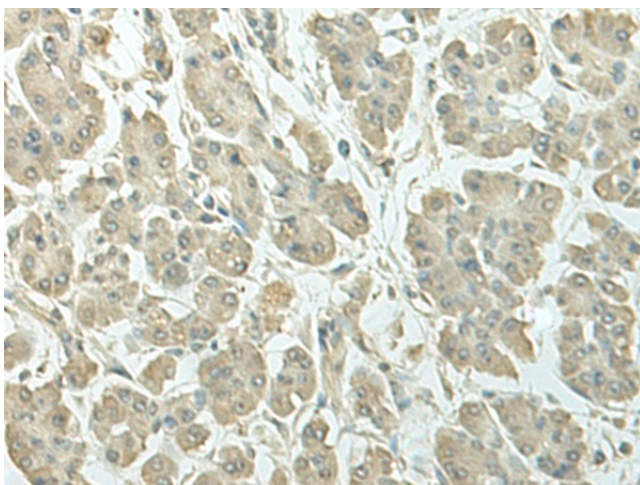


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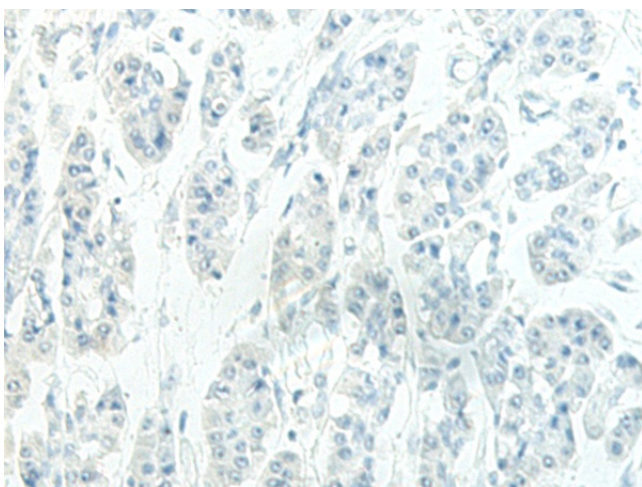
Product images:



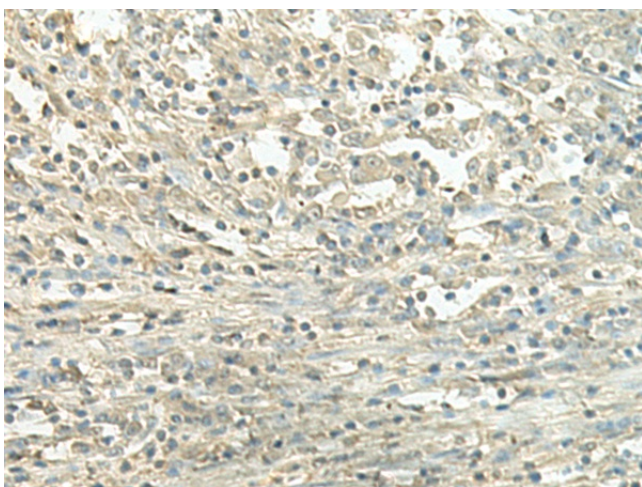
Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: PC-3 cell lysate
Primary antibody: [TA370284] (SPIRE1 Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute



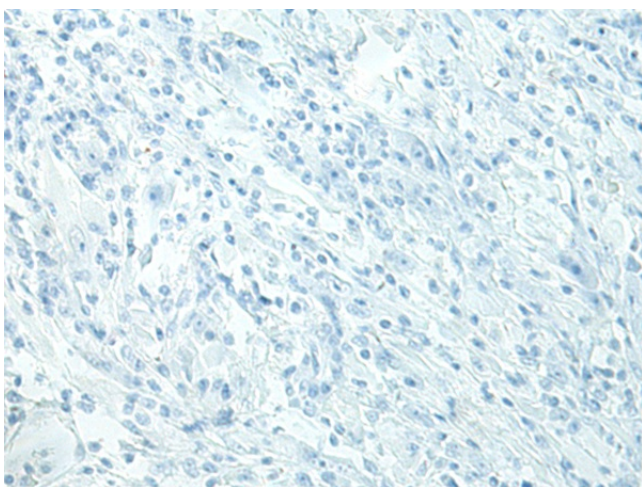
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA370284] (SPIRE1 Antibody) at dilution 1/50 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA370284] (SPIRE1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370284] (SPIRE1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370284] (SPIRE1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)