

Product datasheet for **TA372543S**

FAM50A Rabbit Polyclonal Antibody

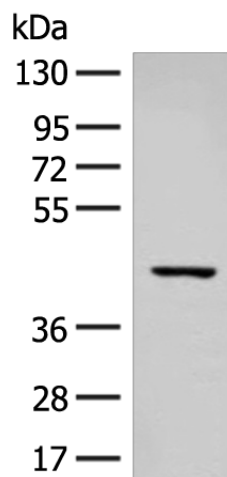
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Hela cell lysate IHC: 20-100 Positive control: Human colorectal cancer Predicted cell location: Nucleus and Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human FAM50A
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:	40 kDa
Gene Name:	family with sequence similarity 50 member A
Database Link:	Entrez Gene 9130 Human Q14320
Background:	This gene belongs to the FAM50 family. The encoded protein is highly conserved in length and sequence across different species. It is a basic protein containing a nuclear localization signal, and may function as a DNA-binding protein or a transcriptional factor.
Synonyms:	9F; DXS9928E; HXC-26; HXC26; XAP5

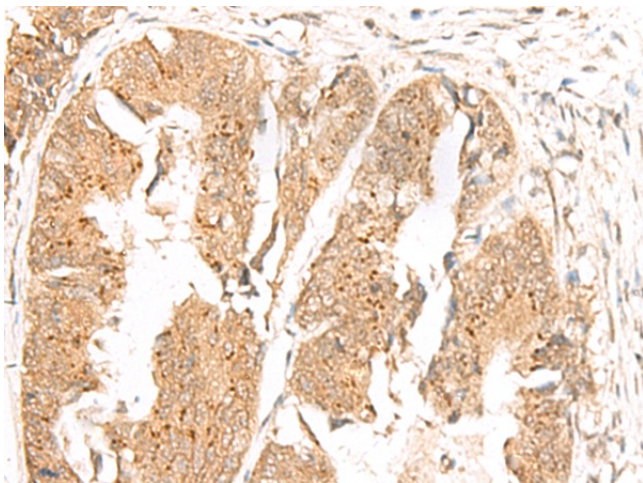


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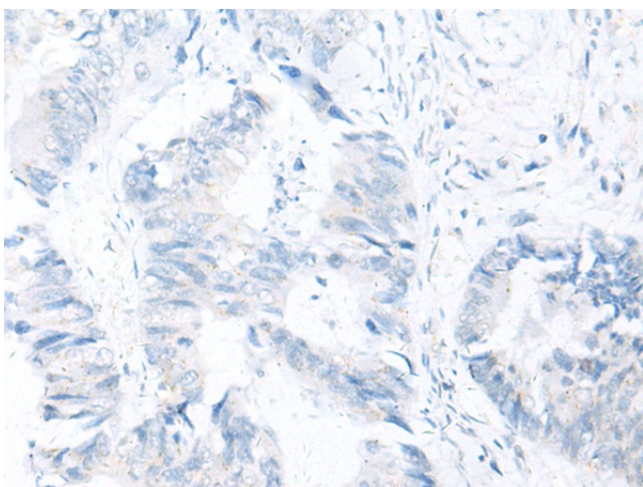
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: HeLa cell lysate
Primary antibody: [TA372543] (FAM50A Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372543] (FAM50A Antibody) at dilution 1/20 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372543] (FAM50A Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: $\times 200$)