

Rabbit Anti-Mesothelin antibody

SL25346R

Product Name Mesothelin

Chinese Name 间皮素抗体

Alias MSLN; MES; CAK 1; CAK1; CAK1 antigen; Megakaryocyte potentiating factor; Mesothelin isoform 1 precursor; MPF; Pre pro megakaryocyte potentiating factor; SMR; SMRP; Soluble MPF mesothelin related protein; MSLN_HUMAN.

Research Area Tumour immunology TumourCell biologyMaker

Immunogen Species Rabbit

Clonality Polyclonal

React Species Human,Mouse,Rat

Applications IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,WB=1:500-2000 (Paraffin sections need antigen repair)
not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

Theoretical molecular weight 64kDa

Cellular localization The cell membrane Secretory protein

Form Liquid

Concentration 1mg/ml

immunogen KLH conjugated synthetic peptide derived from human Mesothelin: 351-450/630

Lsotype IgG

Purification affinity purified by Protein A

Buffer Solution 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.

Storage Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Attention This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

PubMed [PubMed](#)

Mesothelin(MSLN)may play a role in cell adhesion and cell shape dynamics; human homolog highly expressed in renal cell carcinoma. malignant tumors, such as a skin lump, ovary cancer and the pancreas cancer...etc..Mainly used for the research of the malignant tumor.

SWISS:
Q13421

Gene ID:
10232

**Product
Detail**

Database links:

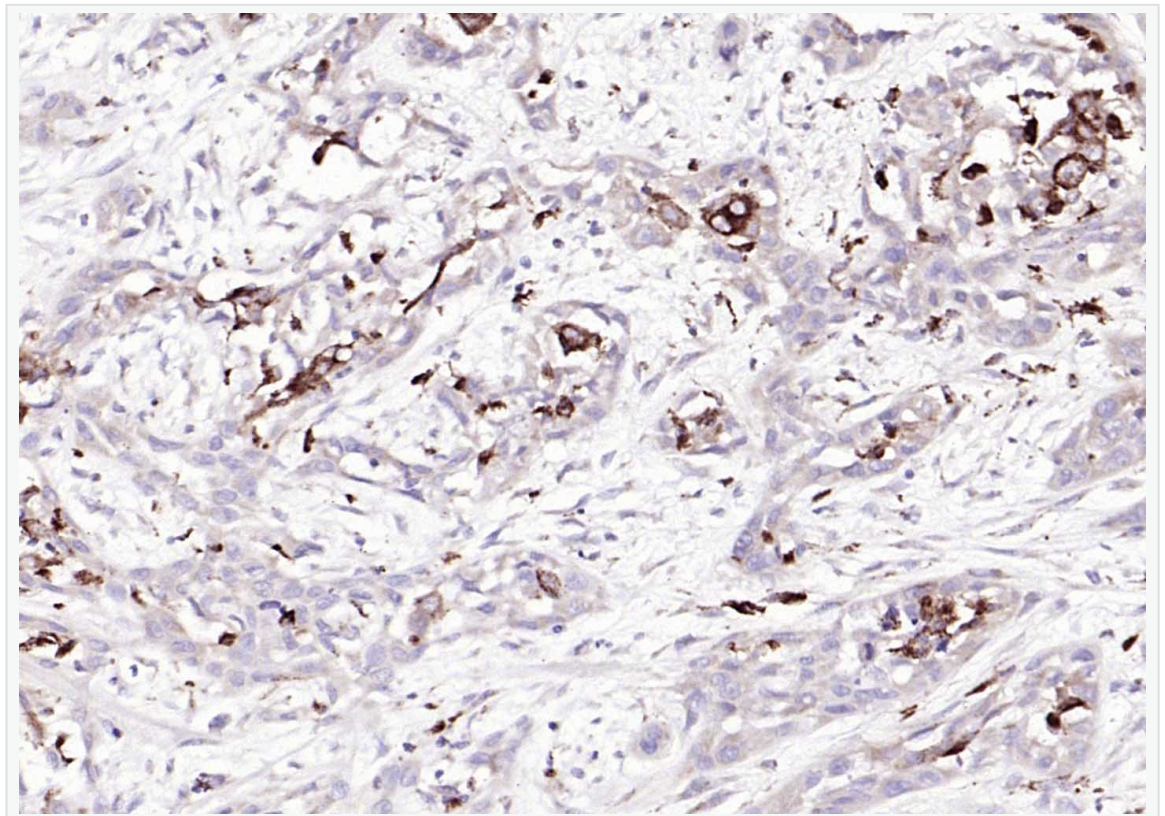
[Entrez Gene: 10232](#) Human

[Omim: 601051](#) Human

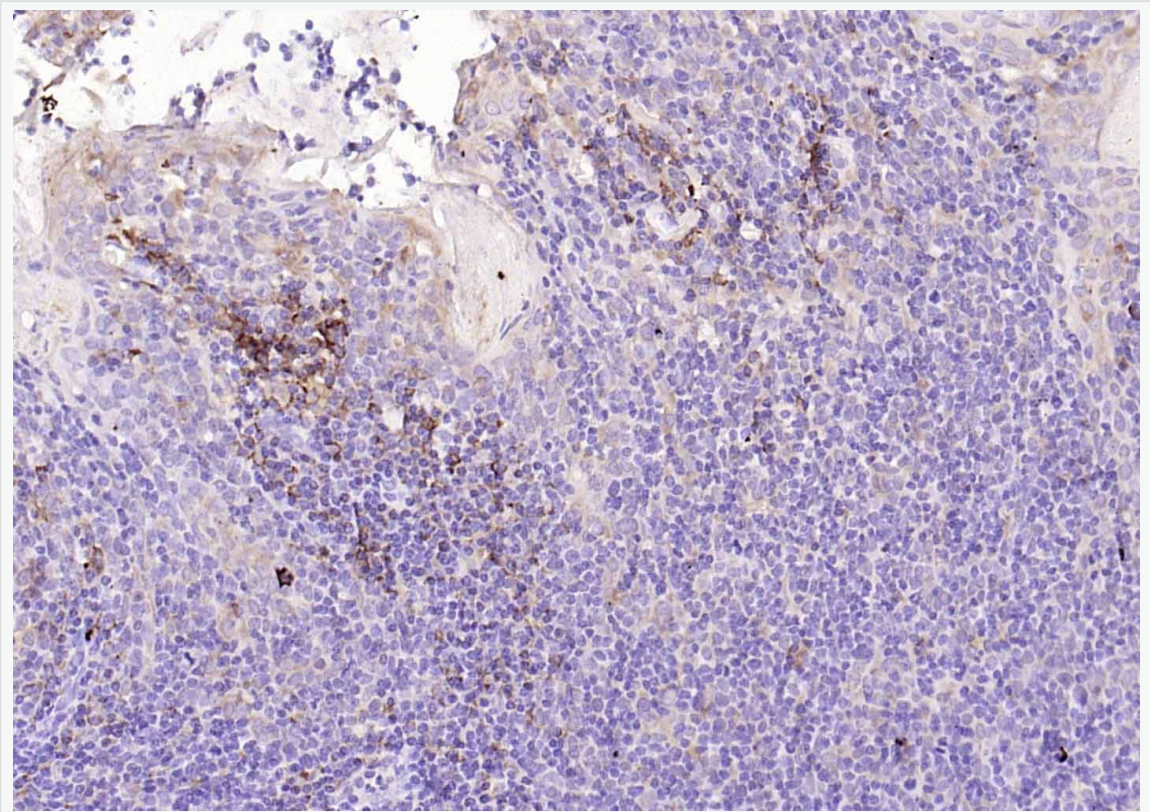
[SwissProt: Q13421](#) Human

[Unigene: 408488](#) Human

**Product
Picture**

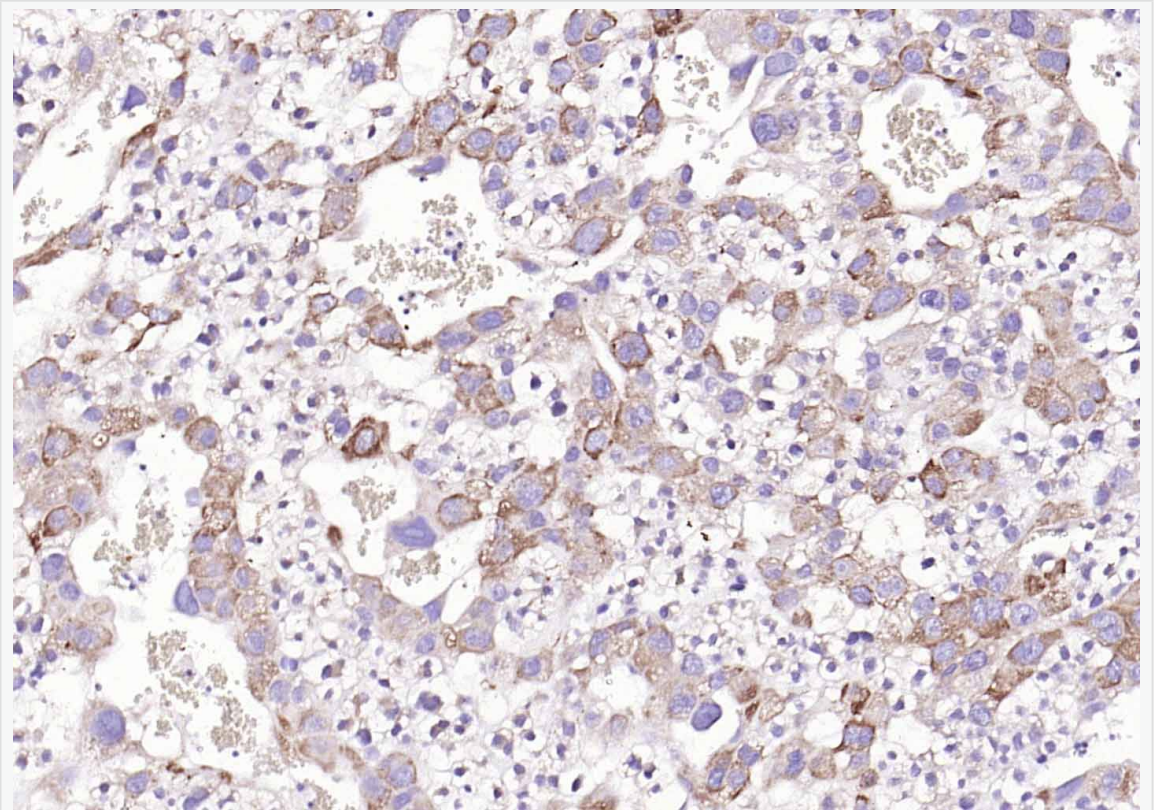


Paraformaldehyde-fixed, paraffin embedded (human gastric carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Mesothelin) Polyclonal Antibody, Unconjugated (SL25346R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

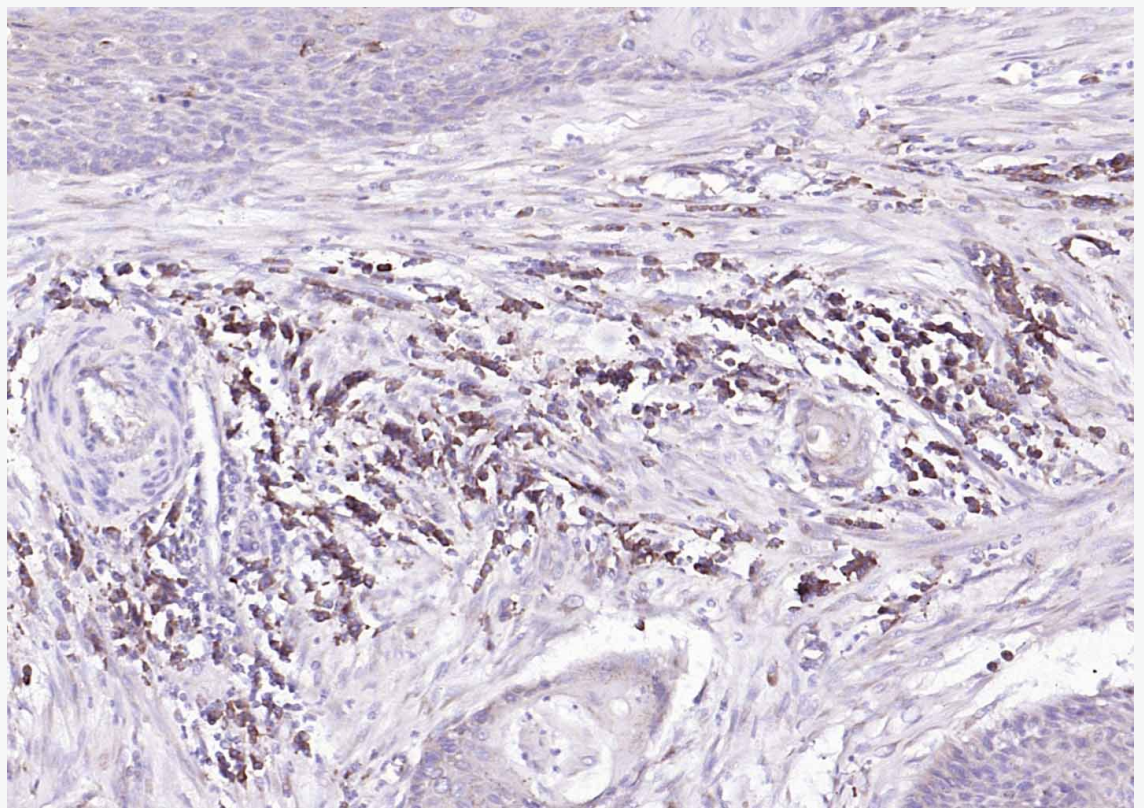


Paraformaldehyde-fixed, paraffin embedded (human tonsil); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for

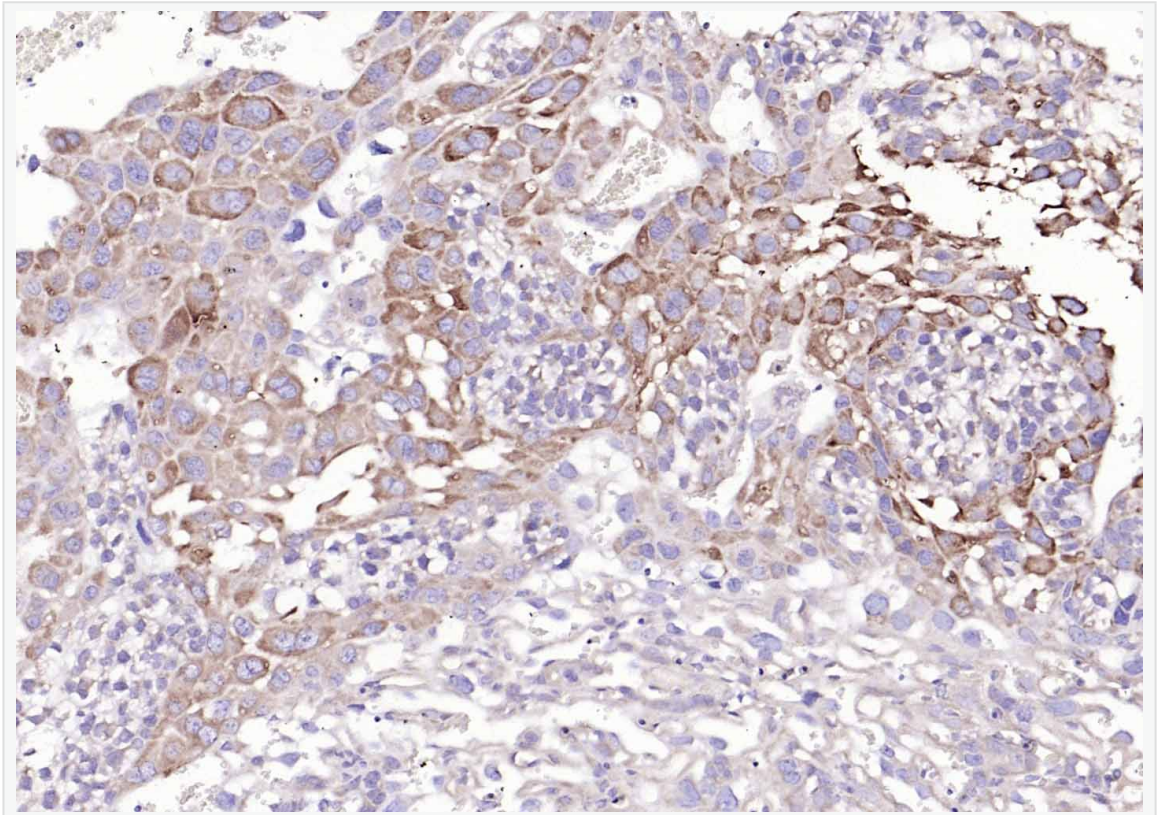
30min; Antibody incubation with (Mesothelin) Polyclonal Antibody, Unconjugated (SL25346R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat placenta); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Mesothelin) Polyclonal Antibody, Unconjugated (SL25346R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human cervical carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Mesothelin) Polyclonal Antibody, Unconjugated (SL25346R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse placenta); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Mesothelin) Polyclonal Antibody, Unconjugated (SL25346R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.