

MSH4 Antibody



PACO28398

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Involved in meiotic recombination. Required for reciprocal recombination and proper segregation of homologous chromosomes at meiosis.

Gene ID:

MSH4

Uniprot

O15457

Synonyms:

MutS protein homolog 4 (hMSH4), MSH4

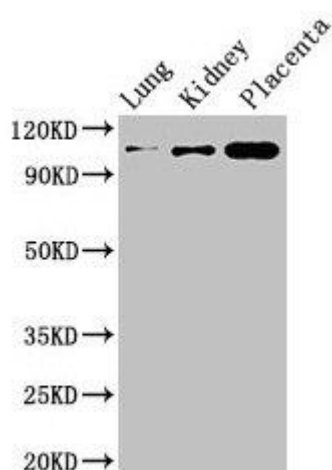
Immunogen:

Recombinant Human MutS protein homolog 4 protein (501-800AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot

Positive WB detected in: Mouse lung tissue, Mouse kidney tissue, Human placenta tissue

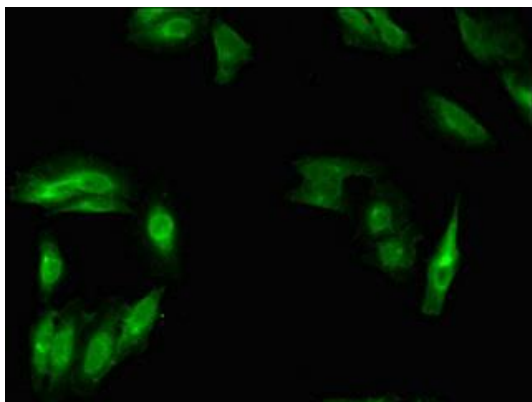
All lanes: MSH4 antibody at 3 μ g/ml

Secondary

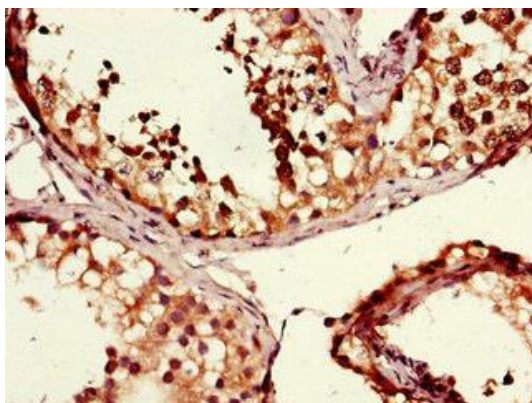
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 105 kDa

Observed band size: 105 kDa



Immunofluorescent analysis of HeLa cells using PACO28398 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human testis tissue using PACO28398 at dilution of 1:100.