S100A10 antibody

Catalog Number: 114954

Product name

S100A10 antibody

Specificity

Human,Mouse,Rat; other species not tested.

Antibody description

S100A10 Rabbit Polyclonal antibody. Positive IF detected in HeLa cells. Positive IHC detected in human lung cancer tissue, human gliomas tissue, human pancreas cancer tissue, human skin tissue. Positive FC detected in HeLa cells. Positive WB detected in mouse lung tissue, human lung tissue, mouse small intestine tissue, rat skin tissue. Observed molecular weight by Western-blot: 11 kDa

Preparation

This antibody was obtained by immunization of S100A10 recombinant protein (Accession Number: NM_002966). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20℃. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, FC, IF, IHC

Dilutions

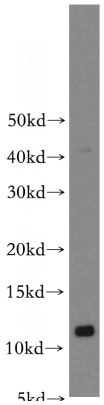
Recommended Dilution:

WB: 1:500-1:5000

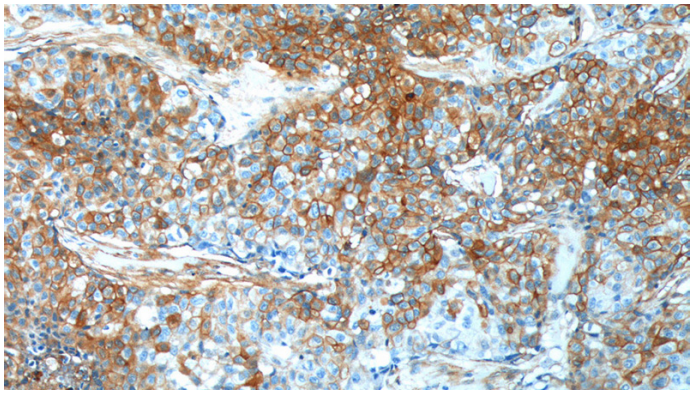
IHC: 1:100-1:1000

IF: 1:20-1:200

Validations



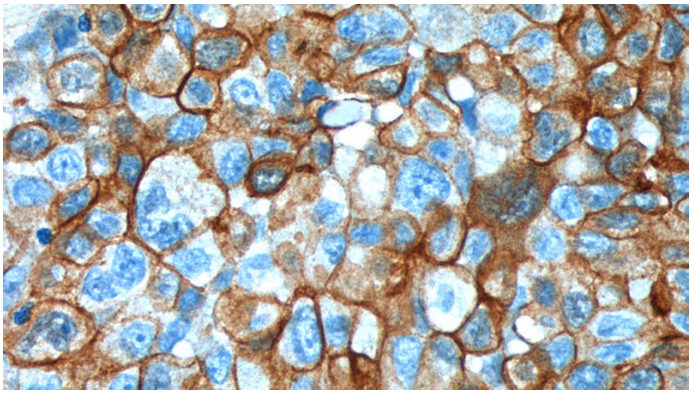
mouse lung tissue were subjected to SDS PAGE followed by western blot with Catalog No:114954(S100A10 antibody) at dilution of 1:1000



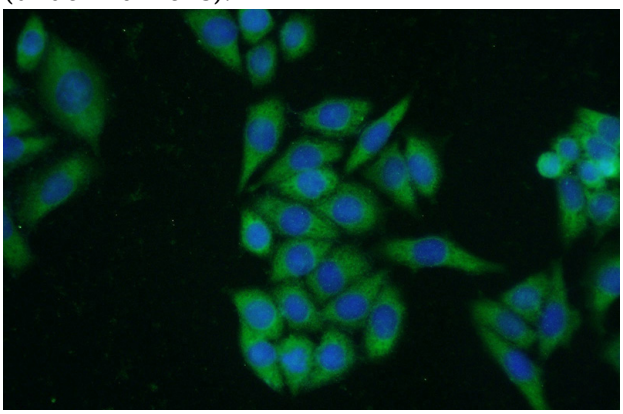
Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using Catalog No:114954(S100A10 Antibody) at dilution of 1:400 (under 10x lens).

S100A10 antibody

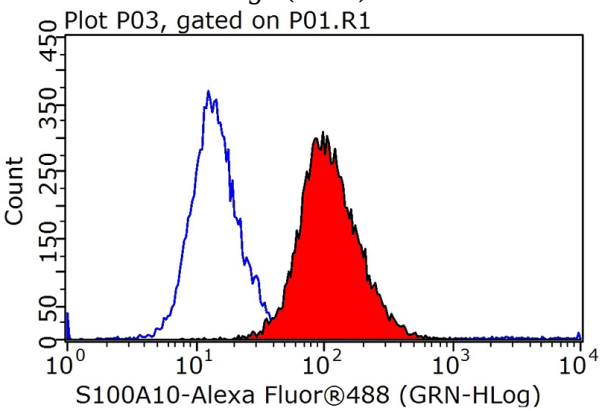
Catalog Number: 114954



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using Catalog No:114954(S100A10 Antibody) at dilution of 1:400 (under 40x lens).



Immunofluorescent analysis of HeLa cells using Catalog No:114954(S100A10 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10^6 HeLa cells were stained with 0.2ug S100A10 antibody (Catalog No:114954, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.