

S100A11 Polyclonal Antibody

Catalog Number:D-AB-10187L



Note: Centrifuge before opening to ensure complete recovery of vial contents.

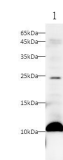
Description

Reactivity	Human
Immunogen	Recombinant Human S100A11 protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide,50% glycerol pH 7.4

Applications Recommended Dilution

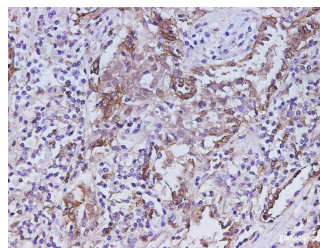
WB	1:500-1:1000
IHC	1:200-1:400

Data



Western blot with S100A11 Polyclonal antibody at dilution of 1:1000.lane 1:PC-3 whole cell lysate

Observed Mw:11kDa
Calculated Mw:12kDa



Immunohistochemistry of paraffin-embedded Human lung cancer using S100A11 Polyclonal Antibody at dilution of 1:400

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

S100A11,also named as MLN 70,Calgizzarin and S100C,Belongs to the S-100 family. It facilitates the differentiation and the cornification of keratinocytes. The naming of S100A11 systematically arises from its membership of the S100 protein family,named after their solubility in 100% saturated ammonium sulfate solution. First discovered in 1989,S100A11 has since been proposed to have direct biological functions in an assortment of physiological processes such as endo- and exocytosis,regulation of enzyme activity,cell growth and regulation,apoptosis and inflammation.

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