For Research Use Only

DEXI Polyclonal antibody

Catalog Number: 14811-1-AP



Basic Information

Catalog Number: 14811-1-AP

GenBank Accession Number: BC001083

Purification Method: Antigen affinity purification

Size:

GeneID (NCBI):

Recommended Dilutions:

150ul , Concentration: 500 $\mu g/ml$ by 28955 IHC 1:20-1:200

Nanodrop and 287 µg/ml by Bradford Full Name:

method using BSA as the standard;

dexamethasone-induced transcript

Calculated MW: 10 kDa

Rabbit Isotype:

IgG

Immunogen Catalog Number:

AG6535

Tested Applications:

IHC,ELISA

Species Specificity: human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

IHC: human lung cancer tissue,

Background Information

DEXI, also named as MYLE, is a potential marker for glucocorticoid responsiveness in treated patients and may play a role in modulating the function of inflammatory proteins. It is a 95 residues acidic protein.

Storage

Applications

Storage:

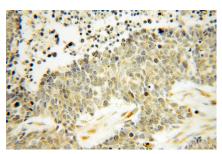
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

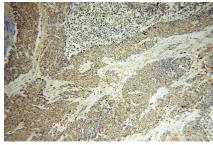
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human lung cancer using 14811-1-AP (DEXI antibody) at dilution of 1:100 (under 40x lens).



Immunohistochemical analysis of paraffinembedded human lung cancer using 14811-1-AP (DEXI antibody) at dilution of 1:100 (under 10x lens).