

For Research Use Only

DAX-1 Polyclonal antibody

Catalog Number: 20849-1-AP



Basic Information

Catalog Number:

20849-1-AP

Size:

453 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14416

GenBank Accession Number:

BC011564

GeneID (NCBI):

190

UNIPROT ID:

P51843

Full Name:

nuclear receptor subfamily 0, group B, member 1

Calculated MW:

470 aa, 52 kDa

Observed MW:

54 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, IHC, WB, ELISA

Species Specificity:

human

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:

WB : MCF-7 cells,

IHC : human small intestine tissue, human testis tissue

IF : MCF-7 cells,

Background Information

Storage

Storage:

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

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

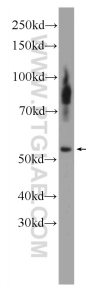
T: 4006900926

E: Proteintech-CN@ptglab.com

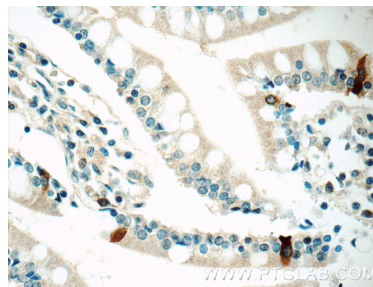
W: ptgcn.com

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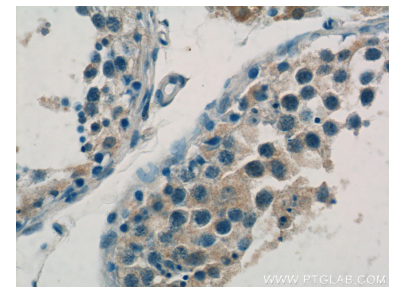
Selected Validation Data



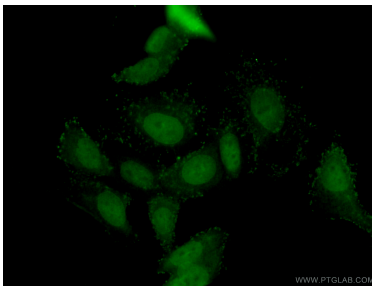
MCF-7 cells were subjected to SDS PAGE followed by western blot with 20849-1-AP (DAX-1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 20849-1-AP (DAX-1 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 20849-1-AP (DAX-1 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (10% Formaldehyde) fixed MCF-7 cells using 20849-1-AP (DAX-1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).