

For Research Use Only

KLHL15 Polyclonal antibody

Catalog Number: 25066-1-AP

2 Publications



Basic Information

Catalog Number:

25066-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop and 347 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16878

GenBank Accession Number:

BC109058

GeneID (NCBI):

80311

UNIPROT ID:

Q96M94

Full Name:

kelch-like 15 (Drosophila)

Calculated MW:

604 aa, 70 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

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 : HeLa cells, HEK-293 cells

IHC : human prostate cancer tissue, human testis tissue, human brain tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Chuanchao Zhang	35219381	Mol Cell	WB
Wei Wu	39383226	Sci Adv	WB

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

*** 20ul sizes contain 0.1% BSA

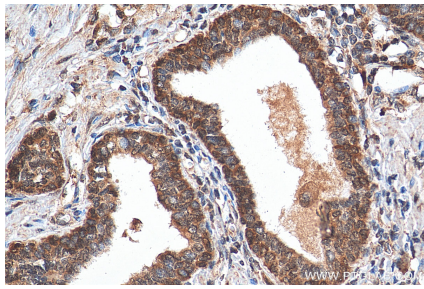
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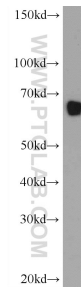
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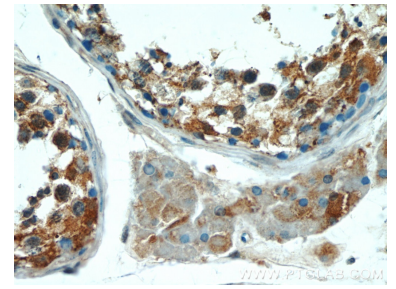
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 25066-1-AP (KLHL15 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



HeLa cells were subjected to SDS PAGE followed by western blot with 25066-1-AP (KLHL15 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 25066-1-AP (KLHL15 Antibody) at dilution of 1:50 (under 40x lens).