For Research Use Only

## CXorf26 Polyclonal antibody

Catalog Number: 20137-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 20137-1-AP BC001220

GeneID (NCBI):

**Purification Method:** Antigen affinity purification Recommended Dilutions:

Size: 150ul, Concentration: 600 µg/ml by 51260 Nanodrop and 367  $\mu$ g/ml by Bradford Full Name: method using BSA as the standard;

WB 1:200-1:1000 IHC 1:20-1:200 chromosome X open reading frame 26  $^{\mbox{\scriptsize IF}}$  1:20-1:200

Calculated MW: Rabbit 233 aa, 26 kDa Isotype: Observed MW: IgG 26-35 kDa

Immunogen Catalog Number:

AG14089

**Positive Controls:** 

WB: A549 cells, HeLa cells, mouse lung tissue IHC: human testis tissue, human kidney tissue

IF: HeLa cells,

**Applications** 

**Tested Applications:** IF, IHC, WB, ELISA Species Specificity: human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

## **Background Information**

Storage

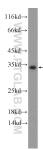
Store at -20°C. Stable for one year after shipment.

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

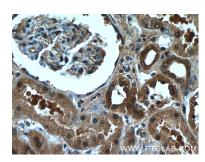
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

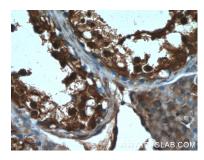
## **Selected Validation Data**



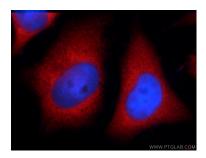
A549 cells were subjected to SDS PAGE followed by western blot with 20137-1-AP (CXorf26 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 20137-1-AP (CXorf26 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 20137-1-AP (CXorf26 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 20137-1-AP (CXorf26 antibody) at dilution of 1:50 and Rhodamine-Goat anti-Rabbit IgG.