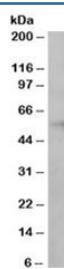


## IRF6 Antibody (R36249)

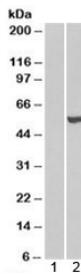
Catalog No.	Formulation	Size
R36249-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

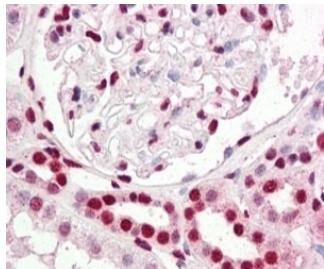
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	3664
<b>Localization</b>	Nuclear, cytoplasmic
<b>Applications</b>	Western Blot : 0.2-1ug/ml Immunohistochemistry (FFPE) : 2-5ug/ml ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	This IRF6 antibody is available for research use only.



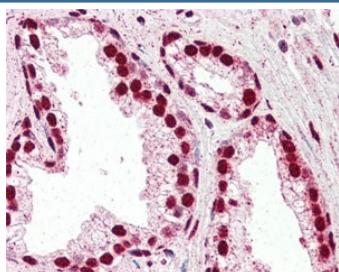
Western blot testing of human ovary lysate with IRF6 antibody at 0.2ug/ml. Predicted molecular weight: ~53/42 kDa (isoforms 1/2).



Western blot of HEK293 lysate overexpressing IRF6 and probed with IRF6 antibody (mock transfection in lane 1). Predicted molecular weight: ~53/42 kDa (isoforms 1/2).



IHC staining of FFPE human kidney with IRF6 antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human prostate tissue with IRF6 antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: Interferon regulatory factor 6

## Application Notes

Optimal dilution of the IRF6 antibody should be determined by the researcher.

## Immunogen

Amino acids TPSMQLPPALPPQ were used as the immunogen for this IRF6 antibody. The sequence is common to isoforms 1 and 2.

## Storage

Aliquot and store the IRF6 antibody at -20oC.