

Product Datasheet

IRF6 Antibody (orb1247355)

Description

IRF6 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

The immunogen for this antibody is: C-TPSMQLPPALPPQ

Target

IRF6

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 60kDa band observed in Human Ovary lysates (calculated MW of 53.1kDa according to NP_006138.1). In transfected HEK293 transiently expressing IRF6 a band of approx. 55kDa is observed. This band is not observed in the non-transfected HEK293. Recommended for use at 0.2-0.6ug/ml. Immunohistochemistry: In paraffin embedded Human Kidney shows strong nuclear staining in DCT and glomerulus. Recommended concentration: 2-3ug/ml. Paraffin embedded Human Prostate. Recommended concentration: 5ug/ml.

Clonality

Polyclonal

Uniprot ID

[O14896](#)

NCBI

[NP_006138.1](#)

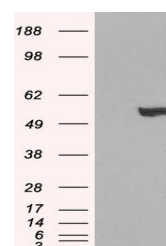
Dilution Range

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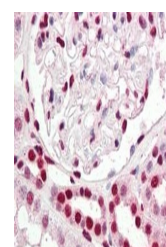
250kDa
150kDa
100kDa



orb1247355
staining (0.2
ug/ml) of
Human...



HEK293
overexpressing
IRF6 and
probed wi...



orb1247355
(2.5 ug/ml)
staining of
paraf...