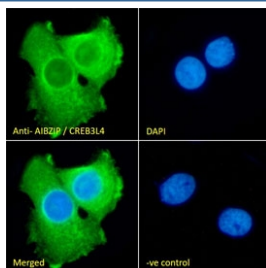


## AIBZIP Antibody (R35151)

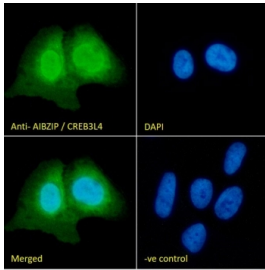
Catalog No.	Formulation	Size
R35151-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

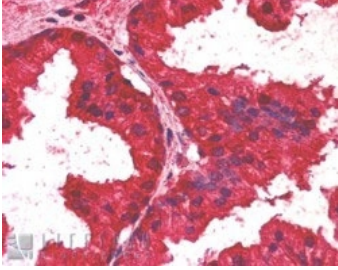
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	148327
<b>Applications</b>	Western Blot : 0.03-0.5ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml Immunofluorescence : 10ug/ml Flow Cytometry : 10ug/ml ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	This AIBZIP antibody is available for research use only.



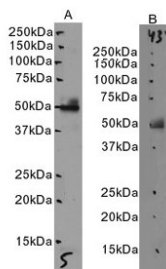
IF/ICC staining of fixed and permeabilized human A431 cells with AIBZIP antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



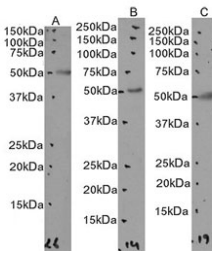
IF/ICC staining of fixed and permeabilized human U-2 OS cells with AIBZIP antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



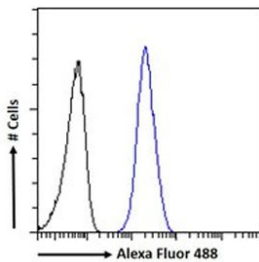
IHC staining of FFPE human prostate with AIBZIP antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



Western blot testing of human A) kidney and B) placenta tissue lysate with AIBZIP antibody at 0.5ug/ml. Predicted molecular weight: ~45 kDa.



Western blot testing of human A) MDA-MB-231, B) A431 and C) MCF7 cell lysate with AIBZIP antibody. Predicted molecular weight: ~45 kDa.



FACS testing of fixed and permeabilized human A431 cells with AIBZIP antibody (blue) at 10ug/ml and naive goat Ig (black).

## Description

Additional name(s) for this target protein: Androgen induced basic leucine zipper, CREB3L4

## Application Notes

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

## Immunogen

Amino acids PSGRIRSVLHADEM were used as the immunogen for this AIBZIP antibody.

## Storage

Aliquot and store the AIBZIP antibody at -20°C.