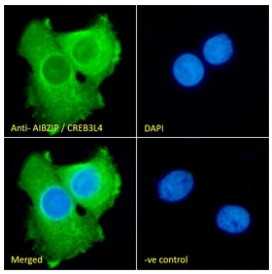
AIBZIP Antibody (R35151)

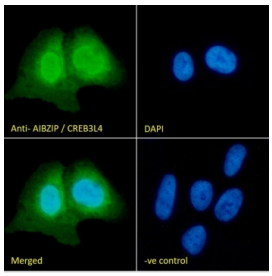
Catalog No.	Formulation	Size
R35151-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

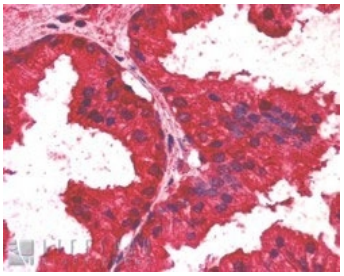
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	148327
Applications	Western blot: 0.03-0.5ug/ml Immunohistochemistry (FFPE): 2-4ug/ml Immunofluorescence: 10ug/ml Flow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



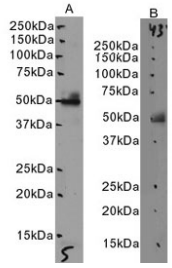
IF/ICC staining of fixed and permeabilized human A431 cells with AIBZIP antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



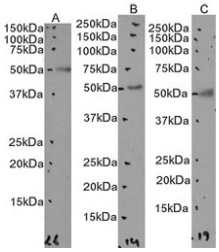
IF/ICC staining of fixed and permeabilized human U-2 OS cells with AIBZIP antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



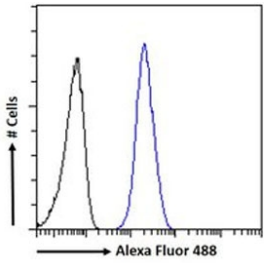
IHC staining of FFPE human prostate with AIBZIP antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



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 -20oC.

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