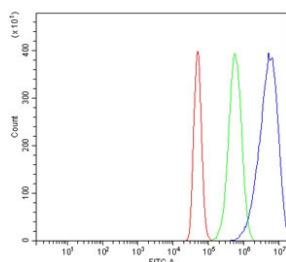


ZNF318 Antibody (RQ6697)

Catalog No.	Formulation	Size
RQ6697	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q5VUA4
Applications	Western Blot : 1-2ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This ZNF318 antibody is available for research use only.



Flow cytometry testing of human A431 cells with ZNF318 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= ZNF318 antibody.



Western blot testing of 1) human ThP-1, 2) rat stomach and 3) rat C6 cell lysate with ZNF318 antibody. Predicted molecular weight ~251 kDa.

Description

Zinc finger protein 318 is a protein that in humans is encoded by the ZNF318 gene. ZNF318 encodes a nuclear protein with a zinc finger motif of the Cys2-His2 type that is a novel corepressor of androgen receptor (AR).

Application Notes

Optimal dilution of the ZNF318 antibody should be determined by the researcher.

Immunogen

Recombinant human protein (amino acids E680-Q1197) was used as the immunogen for the ZNF318 antibody.

Storage

After reconstitution, the ZNF318 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.