

Anti CapZIP

Anti CapZ interacting protein

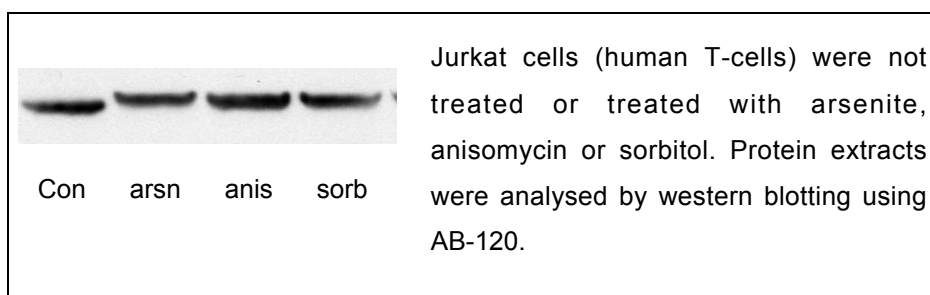
Order No. AB-120

Antibody concentration: 1.09 mg/ml

Amount per vial: 100µg

Lot No 1

Store at -20°C



Product description:

Polyclonal, affinity purified antibody raised in sheep against recombinant CapZIP, Acc. No.: AAS99235. Recognizes human and mouse CapZIP.

Applications: Western blotting, IP, IHC not tested

Application advise

Western blocking buffer: 5% dry milk, 50mM Tris pH 7.5, 150mM NaCl, 0.1% Tween.

1st Ab buffer: 0.1 -1µg/ml antibody in western blocking buffer. Wash buffer: 50mM Tris pH 7.5, 150mM NaCl, 0.1% Tween.

2nd Ab buffer: HRP coupled anti sheep Pierce 31480 (1:10000) in western blocking buffer.
For IP use 1-3µg antibody and 0.5-1mg extract.

Background Information

Eyers et al., 2005, Biochem. J. 389:127-135 have shown that CapZIP, a protein highly expressed in muscle and lymphocytes, is a substrate for MAPKAP kinase 2 and several stress activated protein kinases. CapZIP binds to the actin binding protein CapZ.

For in vitro use only.

For research use only.

Not for clinical use or consumption.

Not for diagnostic use.

Do not inject in humans or animals.