

14-3-3 protein eta Polyclonal Antibody

Catalog No: #42325

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Description

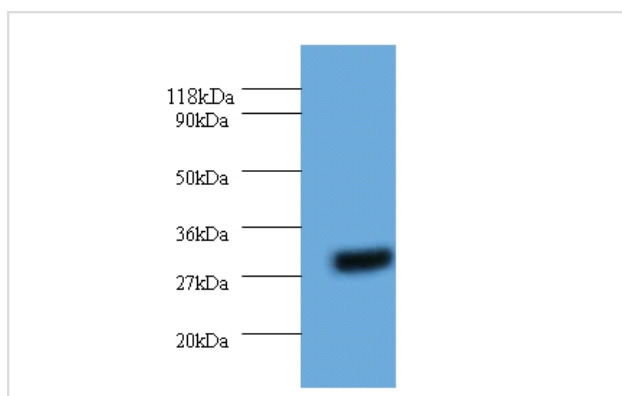
Product Name	14-3-3 protein eta Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total 14-3-3 protein eta polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant Human 14-3-3 protein eta protein
Target Name	14-3-3 protein eta
Other Names	Protein AS1, YWHAH, YWHA1
Accession No.	Swiss-Prot#: Q04917
Uniprot	Q04917
GeneID	7533;
Calculated MW	28kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □1:500 - 1:1000

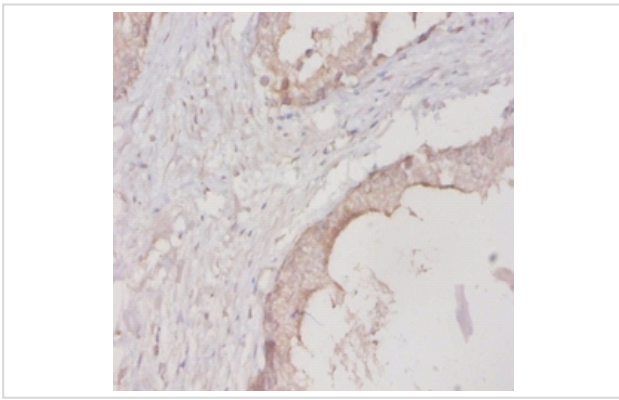
Immunohistochemistry: 1:20 - 1:200

Images



All lanes : 14-3-3 protein eta antibody at 2ug/ml +mouse spleen tissue

Secondary
Goat polyclonal to Rabbit IgG at 1/10000 dilution
Predicted band size : 28KDa
Observed band size:28KDa



Immunohistochemical analysis of paraffin-embedded human prostate using #42325 at dilution of 1:20.

Background

Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. Negatively regulates the kinase activity of PDPK1.

References

[1] The human and bovine 14-3-3 eta protein mRNAs are highly conserved in both their translated and untranslated regions. Swanson K.D., Dhar M.S., Joshi J.G. *Biochim. Biophys. Acta* 1216:145-148(1993) [2] cDNA cloning and chromosome assignment of the gene

Note: This product is for in vitro research use only