RNF14 Antibody

Catalog No: #40324



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

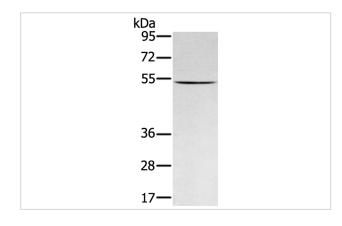
Desc	MIL	tion

Product Name	RNF14 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total RNF14 protein.
Immunogen Type	Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human ring finger protein 14
Target Name	RNF14
Other Names	ARA54; HFB30; TRIAD2; HRIHFB2038
Accession No.	Swiss-Prot:Q9UBS8Gene Accssion:BC126185
Uniprot	Q9UBS8
GeneID	9604;
SDS-PAGE MW	54KD
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000
Immunohistochemistry:1:25-1:100

Images

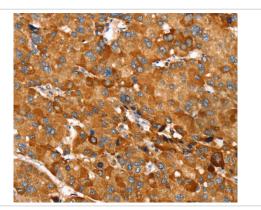


Gel: 8%SDS-PAGE

Lysate: 40ug RAW264.7 cellPrimary antibody: 1/300 dilution

Secondary antibody dilution: 1/8000

Exposure time: 2 minutes



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #40324 at dilution 1/20.

Background

The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein interacts with androgen receptor (AR) and may function as a coactivator that induces AR target gene expression in prostate. A dominant negative mutant of this gene has been demonstrated to inhibit the AR-mediated growth of prostate cancer. This protein also interacts with class III ubiquitin-conjugating enzymes (E2s) and may act as a ubiquitin-ligase (E3) in the ubiquitination of certain nuclear proteins.?

Note: This product is for in vitro research use only