

UBE2J2 Antibody

Catalog No: #43366

Package Size: #43366 100ul

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

Description

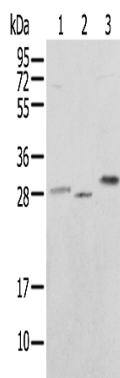
Product Name	UBE2J2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total UBE2J2 protein.
Immunogen Description	Fusion protein of human UBE2J2
Conjugates	Unconjugated
Target Name	UBE2J2
Other Names	NCUBE2; NCUBE-2; PRO2121
Accession No.	Swiss-Prot#: Q8N2K1 Gene ID: 118424
Calculated MW	29kd
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry: 1:20-1:100

Images



Gel: 12%SDS-PAGE

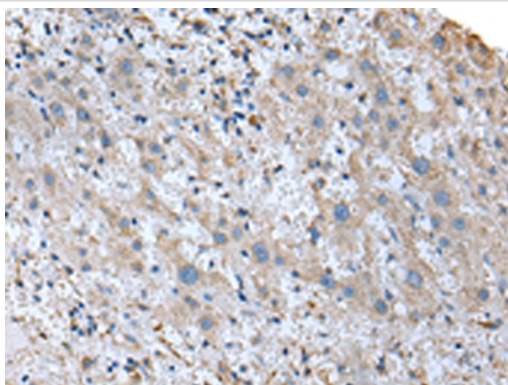
Lysate: 40 µg

Lane 1-3: 293T cell, Mouse skeletal muscle tissue and HEPG2 cell

Primary antibody: 1/250 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 3 seconds



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #43366 at dilution 1/20,

Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is located in the membrane of the endoplasmic reticulum.

Published Papers

el at., A Pyroptosis-Related Gene Signature Predicts Prognosis and Tumor Immune Microenvironment in Colorectal Cancer. In Technol Cancer Res Treat on 2024 Jan-Dec by Linjing Li, Yuyi Li,et al..PMID: 39155627, , (2024)

[PMID:39155627](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.