UBE2J2 Antibody

Catalog No: #43366

Package Size: #43366-1 50ul #43366-2 100ul



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

Description

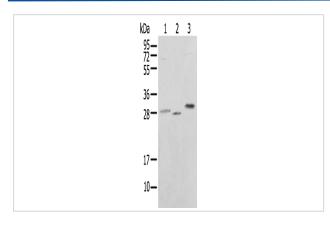
Product Name	UBE2J2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Human;Mouse
Specificity	The antibody detects endogenous levels of total UBE2J2 protein.
Immunogen Description	Fusion protein of human UBE2J2
Conjugates	Unconjugated
Target Name	UBE2J2
Other Names	NCUBE2; NCUBE-2; PRO2121
Accession No.	Swiss-Prot#: Q8N2K1Gene ID: 118424
Calculated MW	29kd
Concentration	1.1mg/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: 1:20-1:100

Images



Gel: 12%SDS-PAGE

Lysate: 40 µg

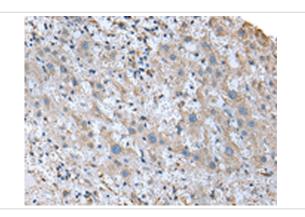
Lane 1-3: 293T cell, Mouse skeletal muscle tissue and HEPG2

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.