UBE2G2 antibody

Catalog No: #22876

Description

Product Name Host Species Clonality Purification Applications

**Species Reactivity** 



Orders: order@signalwayantibody.com

	Support: tech@signalwayantibody.com
	UBE2G2 antibody
	Rabbit
	Polyclonal
	Purified by antigen-affinity chromatography.
	WB IF
	Hu
	Recombinant protein
n	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 107 of

Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 107 of
	UBE2G2
Target Name	UBE2G2
Accession No.	Swiss-Prot:P60604Gene ID:7327
Uniprot	P60604
GenelD	7327;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details Predicted MW: 16kd Western blotting: 1:500-1:3000 Immunofluorescence: 1:100-1:200

## Images



Sample (30 ug of whole cell lysate) A: Raji 12% SDS PAGE Primary antibody diluted at 1: 1000



Immunofluorescence analysis of paraformaldehyde-fixed A549, using UBE2G2 antibody at 1: 200 dilution.

## 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. The encoded protein shares 100% sequence identity with the mouse counterpart. This gene is ubiquitously expressed, with high expression seen in adult muscle. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Note: This product is for in vitro research use only