# EDEM2 Rabbit Polyclonal Antibody

Catalog No: #54387

Package Size: #54387-1 50ul #54387-2 100ul



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

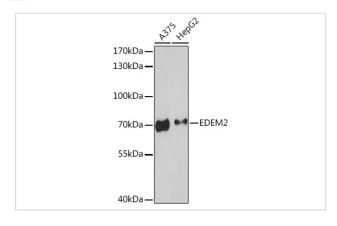
### Description

Product Name	EDEM2 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human EDEM2 (NP_060687.2).
Conjugates	Unconjugated
Other Names	EDEM2;C20orf31;C20orf49;bA4204.1
Accession No.	Swiss Prot:Q9BV94Gene ID:55741
Calculated MW	_
SDS-PAGE MW	70kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

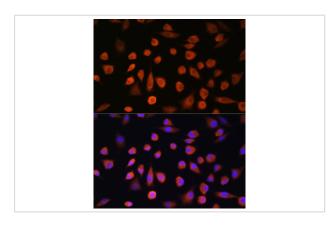
### **Application Details**

WB□1:500 - 1:2000IF□1:50 - 1:200

#### **Images**



Western blot analysis of extracts of various cell lines, using EDEM2 Rabbit pAb.



Immunofluorescence analysis of L929 cells using EDEM2 Rabbit pAb.

## Background

In the endoplasmic reticulum (ER), misfolded proteins are retrotranslocated to the cytosol and degraded by the proteasome in a process known as ER-associated degradation (ERAD). EDEM2 belongs to a family of proteins involved in ERAD of glycoproteins (Mast et al., 2005 [PubMed 15537790]).

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