

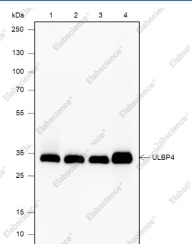
Recombinant RAET1E Monoclonal Antibody

catalog number: **AN301869L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

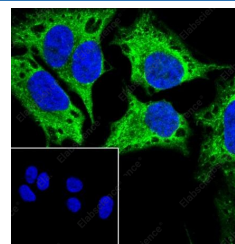
Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant human RAET1E fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C171491
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
WB	1:500-1:1000
IF	1:50
IP	1:25-1:50

Data

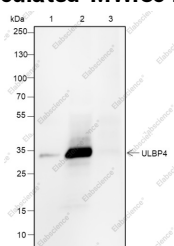


Western Blot with RAET1E Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa, Lane 2: HepG2, Lane 3: NIH / 3T3, Lane 4: C6

Observed-MW:30 kDa
Calculated-MW:30 kDa



Immunofluorescent analysis of (4% Paraformaldehyde) fixed HeLa cells using anti-RAET1E Monoclonal Antibody at dilution of 1:50.



Immunoprecipitation analysis using anti-RAET1E Monoclonal Antibody. Western blot was performed from the immunoprecipitate using RAET1E Monoclonal Antibody at a dilution of 1:50. Lane 1: 5% Input, Lane 2: RAET1E Monoclonal Antibody, Lane 3: Rabbit monoclonal IgG Isotype

Observed-MW:30 kDa
Calculated-MW:30 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.3

Shipping

Ice bag

Background

ULBP4 is a ligand of Natural killer group 2D (NKG2D), an activating receptor expressed on NK and some T cells. ULBP4 is not expressed in most tissues under normal conditions, but is expressed in cells under stress, such as viral infection and malignant transformation. Engagement of NKG2D by ULBP4 activates cytolytic activity of NK and T cells against target cells, providing immunosurveillance.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.3