

Product datasheet for TA384197M

OriGene Technologies, Inc.

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Ezrin (EZR) Rabbit Monoclonal Antibody [Clone ID: R08-3A4]

Product data:

Product Type: Primary Antibodies

Clone Name: R08-3A4

Applications: IHC, IP, WB

Recommended Dilution: WB: 1/1000-1/5000

IHC: 1/20-1/1000

IP: 1/20

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human Ezrin

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 69 kDa; Observed MW: 80 kDa

Gene Name: ezrin

Database Link: Entrez Gene 7430 Human

P15311

Background: Swiss-Prot Acc.P15311.Probably involved in connections of major cytoskeletal structures to

the plasma membrane. In epithelial cells, required for the formation of microvilli and membrane ruffles on the apical pole. Along with PLEKHG6, required for normal

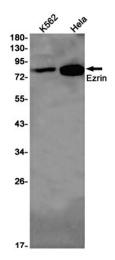
macropinocytosis.

Synonyms: CVIL; CVL; Cytovillin; DKFZp762H157; ezrin; FLJ26216; MGC1584; p81; VIL2; Villin-2

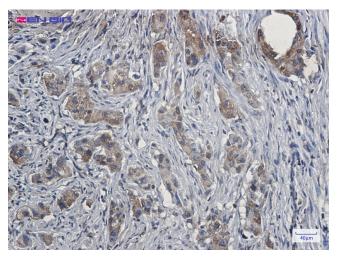




Product images:



Western blot detection of Ezrin in K562,Hela cell lysates using Ezrin Rabbit mAb(1:1000 diluted).Predicted band size:69kDa.Observed band size:80kDa.



Immunohistochemistry of Ezrin in paraffinembedded Human lung cancer tissue using Ezrin Rabbit mAb at dilution 1/20