

Anti-Ezrin Antibody (1J475)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	1J475
Purification:	Affinity-chromatography

Applications

Verified Activity:	IHC image of TMAH-00410 diluted at 1:100 and staining in paraffin-embedded human skin tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.
Application:	ELISA,IHC
Recommended	IHC:1:50-1:200.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human EZR
Antigen Species:	Human
Gene ID:	7430
Uniprot ID:	P15311
Synonyms:	p81;EZR;VIL2;Ezrin;Cytovillin;Villin-2
Biology Area:	Cancer, Signal transduction

Research Background

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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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