



Rabbit Anti-RDX monoclonal antibody, clone TD17-25 (CABT-L698)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	Radixin
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Clone	TD17-25
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	WB, ICC/IF, IHC, IP, FC
Molecular Weight	80 kDa
Cellular Localization	Cell membrane, Cytoplasm, Cleavage furrow.
Positive Control	A431, Hela, HepG2, human tonsil tissue, human kidney tissue, mouse placenta tissue, mouse kidney tissue.
Format	Liquid
Size	100 µl
Buffer	1×TBS (pH7.4), 1% BSA, 40% Glycerol.

Preservative	0.05% Sodium Azide
Storage	Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Ezrin, Moesin and Radixin belong to a family of highly homologous actin-associated proteins that are localized just beneath the plasma membrane. The proteins are believed to be involved in the mediation of interactions between cytoskeletal and membrane proteins. Ezrin serves as a major cytoplasmic substrate of various protein-tyrosine kinases, including the epidermal growth factor receptor. Ezrin has also been identified as a cAMP-dependent protein kinase (A-kinase) anchoring protein and designated AKAP78. Moesin and Radixin share over 70% homology with Ezrin and are co-expressed within various cell types. Despite the high degree of homology, the three proteins exhibit a distinct receptor-specific pattern of phosphorylation.
Keywords	CB567;CG12537;DFNB24;ESP10;Hh-induced MATH and BTB domain-containing protein;HIB;Moesin-B;Protein roadkill;RADI_HUMAN;Radixin;RDX antibody
