

α -E-Catenin (phospho-Ser652) rabbit pAb

Catalog No: #13439

Package Size: #13439-1 50ul #13439-2 100ul

Description

Product Name	α -E-Catenin (phospho-Ser652) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat α -E-Catenin (phospho-Ser652)
Immunogen Description	Synthesized phosho peptide around human α -E-Catenin (Ser652)
Conjugates	Unconjugated
Other Names	Catenin alpha-1 (Alpha E-catenin) (Cadherin-associated protein) (Renal carcinoma antigen NY-REN-13)
Accession No.	Swiss Prot:P35221GenelD:1495
SDS-PAGE MW	100
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

catenin alpha 1(CTNNA1) Homo sapiens This gene encodes a member of the catenin family of proteins that play an important role in cell adhesion process by connecting cadherins located on the plasma membrane to the actin filaments inside the cell. The encoded mechanosensing protein contains three vinculin homology domains and undergoes conformational changes in response to cytoskeletal tension, resulting in the reconfiguration of cadherin-actin filament connections. Certain mutations in this gene cause butterfly-shaped pigment dystrophy. [provided by RefSeq, May 2016],

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