

Catenin gamma Polyclonal Antibody

catalog number: E-AB-15150

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

Description

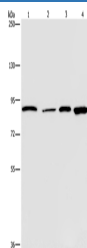
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human JUP
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

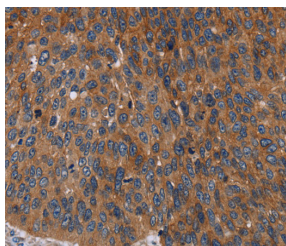
WB	1:1000-1:5000
IHC	1:50-1:200

Data

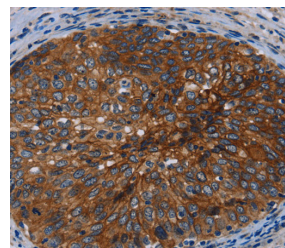


Western Blot analysis of Mouse heart tissue and Hela cell, HUVEC cell and Mouse skin tissue using Catenin gamma Polyclonal Antibody at dilution of 1:1150

Calculated-MW:82 kDa



Immunohistochemistry of paraffin-embedded Human lung cancer using Catenin gamma Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human cervical cancer using Catenin gamma Polyclonal Antibody at dilution of 1:50

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

This gene encodes a major cytoplasmic protein which is the only known constituent common to submembranous plaques of both desmosomes and intermediate junctions. This protein forms distinct complexes with cadherins and desmosomal cadherins and is a member of the catenin family since it contains a distinct repeating amino acid motif called the armadillo repeat. Mutation in this gene has been associated with Naxos disease. Alternative splicing occurs in this gene; however, not all transcripts have been fully described.