







Paxillin (DGR31658) Rabbit mAb

db12478 Package : 10μL 20μL 50μL 100μL

Product Name: Paxillin (DGR31658) Rabbit mAb

Cat.No.: db12478 Synonyms: PXN

Application: WB, IHC-P, ICC/IF, FC, IP

Reactivity: Human, Mouse Host species: Rabbit

Background This gene encodes a cytoskeletal protein involved in actin-membrane attachment at sites of cell

adhesion to the extracellular matrix (focal adhesion). Alternatively spliced transcript variants encoding different isoforms have been described for this gene. These isoforms exhibit different

expression pattern, and have different biochemical, as well as physiological properties

(PMID:9054445). [provided by RefSeq, Aug 2011]

Immunogen A synthetic peptide of human Paxillin

Gene ID 5829

Swiss Prot P49023

Synonyms PXN

Reactivity Human, Mouse

Application WB, IHC-P, ICC/IF, FC, IP

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:1000

ICC/IF: 1:50 FC: 1:100

IP: 1:20

Calculated MW 65 kDa

Observed MW 65 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR31658





Isotype

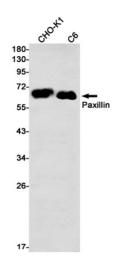
Purity Affinity Purification

lgG

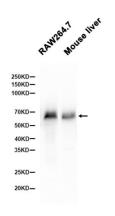
Conjugation Un-conjugated

Storage Stability

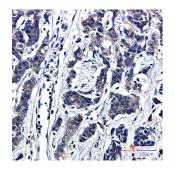
Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Paxillin in CHO-K1,C6 cell lysates using Paxillin antibody(1:1000 diluted).



Western blot analysis of extracts from RAW264.7 cells and Mouse liver tissue using db12478 at 1:2000.



Immunohistochemical analysis of paraffin-embedded human breast cancer using db12478 antibody.