

Recombinant

DGRmAb®

Paxillin (DGR12749) Rabbit mAb (PBS Only)

db14728-PBS

Package : 10µg 100µg

Product Name : Paxillin (DGR12749) Rabbit mAb (PBS Only)**Cat.No.:** db14728-PBS**Synonyms** : PXN**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

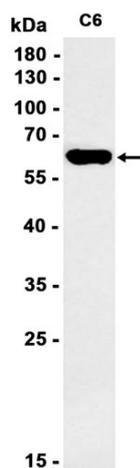
Background	This gene encodes a cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion). Alternatively spliced transcript variants encoding different isoforms have been described for this gene. These isoforms exhibit different expression 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,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Calculated MW	65 kDa
Observed MW	65 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12749
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation

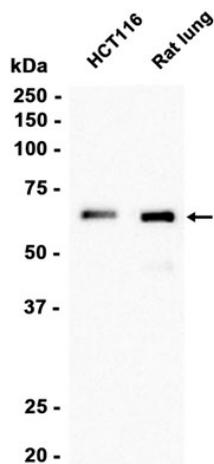
PBS Only

Storage Stability

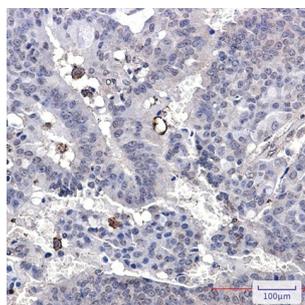
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



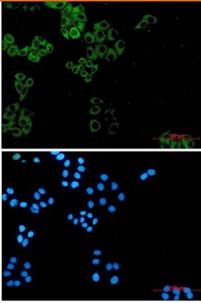
Western blot analysis of extracts from C6 cells using [db14728](#) at 1:1000.



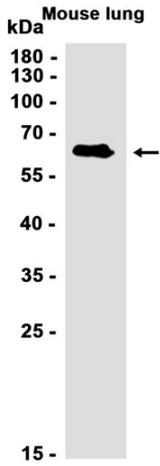
Western blot analysis of extracts from HCT116 cells and Rat lung tissue using [db14728](#) at 1:2000.



Immunohistochemical analysis of paraffin-embedded human breast cancer using [db14728](#) antibody.



Immunofluorescent analysis of HeLa cells using db14728 antibody (green), and DAPI (blue).



Western blot analysis of extracts from Mouse lung tissue using db14728 at 1:1000.