FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

4th Edition (Revised in September, 2012)

[ PRODUCT INFORMATION ]

Immunogen: PDCN
Clonality: Monoclonal
Host: Mouse
Species Reactivity: Human
Ig type: Mouse IgG
Purification: Antibodies are purified by target protein affinity chromatography.
Applications: WB, ICC, IHC-P, IHC-F
Form: Liquid
Size: 100ug

[ IMMUNOGEN INFORMATION ]

Immunogen: Recombinant human PDCN (Met222~Pro372) expressed in E.coli.
Molecular Weight: 17.99 kDa
USCN accession No.: P90938Hu01
Sequence: The target protein is fused with a His-tag and its sequence is listed below.
MGHHHHHHGG SEF-MKRLAH RSLTEILLER KSIAQDAKVA LDSVTCIWGI KVERIEIKDV RLPAGLQHSL AVEAEAQRQA KVRMIAAEAE KAASESLRMA AEILSGTPAA VQLRLHTLQ SLSTEKPSTV VLPLPFDLLN CLSSPSNRTQ GSLPFPSPSK PVEP
[ANTIBODY SPECIFICITY]

Anti PDCN is a mouse monoclonal antibody raised against human PDCN. This antibody has been selected for its ability to recognize human PDCN in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

[APPLICATIONS]

Western blotting: 1:100-400
Immunocytochemistry in formalin fixed cells: 1:100-500
Immunohistochemistry in formalin fixed frozen section: 1:100-500
Immunohistochemistry in paraffin section: 1:50-200
Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH 7.4, containing 0.02%Na3N, 20% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.