

MAD796Hu21

Monoclonal Antibody to Arginase II (Arg2)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

10th Edition (Revised in Jan, 2014)

[PRODUCT INFORMATION]

Immunogen: Arg2, Human

Purification: Affinity Chromatography.

Clonality: Monoclonal

Applications: WB, ICC, IHC-P, IHC-F, ELISA

Host: Mouse

Concentration: 500µg/mL

Immunoglobulin Type: IgG1 Kappa

UOM: 200µg

[IMMUNOGEN INFORMATION]

Immunogen: Recombinant Arg2 (Val23~Ile354) with N-terminal His-Tag expressed in *E.coli*.

Accession No.: RPD796Hu01

[ANTIBODY SPECIFICITY]

The antibody is a mouse monoclonal antibody raised against Arg2. It has been selected for its ability to recognize Arg2 in immunohistochemical staining and western blotting.

[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

Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user.

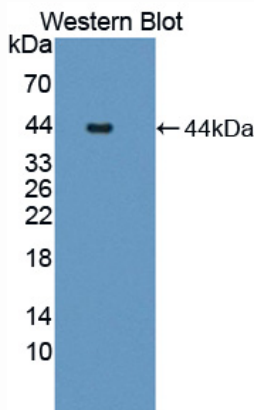
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Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN₃, 50% glycerol.

[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.

[IMAGES]



Used in Western Blot, Sample:
Recombinant Arg2, Human