

Product Datasheet

liver Arginase/ARG1 Rabbit Polyclonal Antibody (orb76296)

Catalog Number	orb76296
Category	Antibodies
Description	Anti-liver Arginase/ARG1 Antibody. Tested in WB applications. This antibody reacts with Mouse, Rat.
Target	Arginase-1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Mouse, Rat
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Buffer/Preservatives	Each vial contains 4 mg Trehalose, 0.9 mg NaCl and 0.2 mg Na ₂ HPO ₄ .
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Purification	Immunogen affinity purified.
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of rat liver Arginase, different from the related mouse sequence by two amino acids.
UniProt ID	P07824

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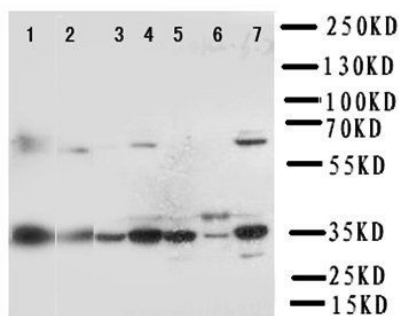
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MW	38 kDa
Tested applications	WB
Dilution range	Western blot, 0.1-0.5µg/ml, Mouse, Rat
Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of Lane 1: Rat Liver Tissue Lysate, Lane 2: Rat Kidney Tissue Lysate, Lane 3: A549 Cell Lysate, Lane 4: RAJI Cell Lysate, Lane 5: 293T Cell Lysate, Lane 6: HELA Cell Lysate, Lane 7: 22RV1 Cell Lysate using ARG1 antibody

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