

Datasheet for ABIN6738956
anti-ARG2 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ARG2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, Pig, Dog, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARG2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human ARG2 (P78540, NP_001163). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Elephant, Panda, Dog, Bovine, Pig (100%), Rat, Rabbit, Guinea pig (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ARG2
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Dog, Pig (100%) Rat (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	ARG2
Alternative Name:	Arginase ii / ARG2 (ARG2 Products)
Background:	Name/Gene ID: ARG2 Synonyms: ARG2, Arginase II, Kidney arginase, Nonhepatic arginase, Kidney-type arginase, L-arginine ureahydrolase, Type II arginase, Arginase 2, Arginase, type II, Arginase-2, mitochondrial, L-arginine amidinohydrolase, Non-hepatic arginase
Gene ID:	384
NCBI Accession:	NP_001163
UniProt:	P78540

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

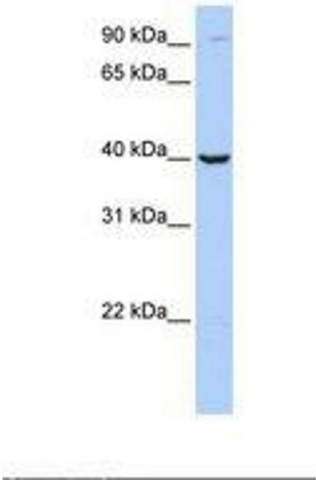


Image 1.