

Product Datasheet

ARG2 Rabbit Polyclonal Antibody (orb582384)

Catalog Number	orb582384
Category	Antibodies
Description	Rabbit polyclonal antibody to ARG2
Target	ARG2
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Porcine, Rabbit, Rat
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human ARG2
Protein Sequence	Synthetic peptide located within the following region: SALDLVEVNPQLATSEEEAKTTANLAVDVIASSFGQTREGGHIVYDQLPT
UniProt ID	P78540

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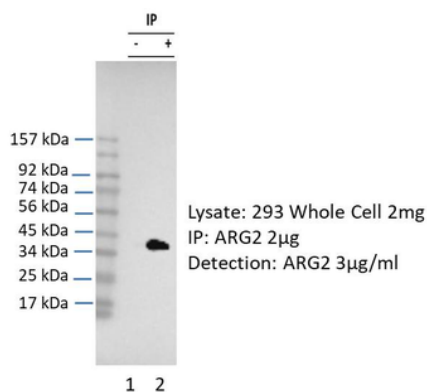
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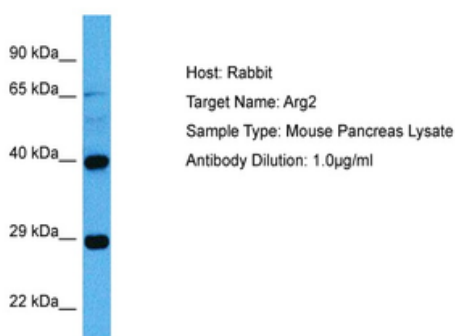
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MW	39kDa
Tested applications	WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_001163
Expiration Date	12 months from date of receipt.



ARG2 was immunoprecipitated from 1 mg HEK293 Whole Cell Lysate with orb582384 with 1:200 dilution. Western blot was performed using orb582384 at 1/1000 dilution, Lane 1: Control IP in HEK293 Whole Cell Lysate, Lane 2: ARG2 IP with orb582384 in HEK293 Whole Cell Lysate, Lane 3: Input of HEK293 Whole Cell Lysate.



Sample Tissue: Mouse Pancreas, Antibody dilution: 1 ug/ml.

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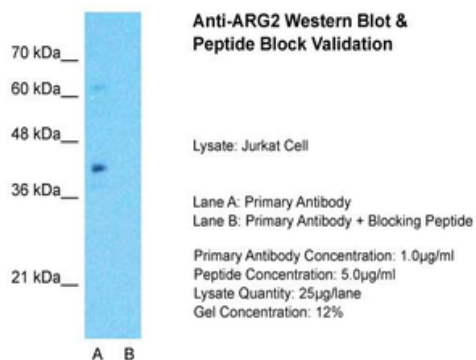
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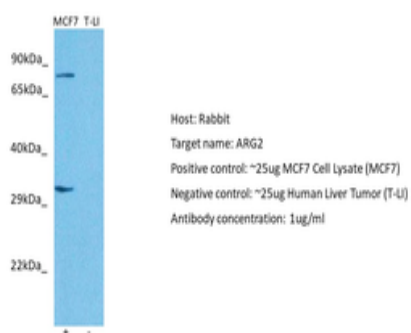
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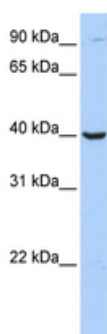
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Sample Type: Jurkat, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Primary Antibody Concentration: 1 ug/ml, Peptide Concentration: 5 ug/ml, Lysate Quantity: 25 ug/lane/lane, Gel Concentration: 0.12.



Positive control (+): MCF7 (N10), Negative control (-): Human liver (LI), Antibody concentration: 1 ug/ml.



WB Suggested Anti-ARG2 Antibody Titration: 0.2-1 ug/ml, Positive Control: Jurkat cell lysate. ARG2 is supported by BioGPS gene expression data to be expressed in Jurkat.

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