

Rabbit anti-Human, mouse AIG1 Polyclonal Antibody | anti-AIG1 antibody

AIG1 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289850	Rabbit	Human, mouse	ELISA, Western Blot

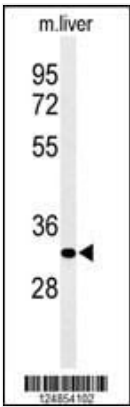
PRODUCT SYNONYMS

AIG1; Polyclonal Antibody; AIG1 Antibody (N-term); Androgen-induced gene 1 protein; AIG-1; anti-AIG1 antibody

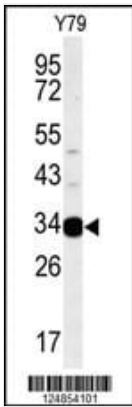
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This AIG1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 53-81 amino acids from the N-terminal region of human AIG1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	53-81
Sequence Length	134
Applicable Applications for anti-AIG1 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of AIG1 Antibody (N-term) in mouse liver tissue lysates (35ug/lane). AIG1 (arrow) was detected using the purified Pab.



WB (Western Blot)
Western blot analysis of AIG1 Antibody (N-term) in Y79 cell line lysates (35ug/lane). AIG1 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIG1 antibody	Signal Transduction
References	Mungall, A.J., et al. Nature 425(6960):805-811(2003) Seo, J., et al. Mol. Cells 11(1):35-40(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	40316941
NCBI GeneID	51390
NCBI Accession #	NP_057192.2
NCBI GenBank Nucleotide #	NM_016108.3
UniProt Accession #	Q9NVV5; Q5T2H2; Q6N047; Q7Z378; Q8TB14; Q9Y3A9; Q9Y5B4; B4DPX2; C9J569
Molecular Weight	28222
NCBI Official Full Name	androgen-induced gene 1 protein isoform a
NCBI Official Synonym Full Names	androgen-induced 1
NCBI Official Symbol	AIG1
NCBI Official Synonym Symbols	AIG-1; dJ95L4.1
NCBI Protein Information	androgen-induced gene 1 protein
UniProt Protein Name	Androgen-induced gene 1 protein
UniProt Gene Name	AIG1
UniProt Synonym Gene Names	AIG-1
UniProt Entry Name	AIG1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.