

Datasheet for ABIN497993
anti-AIG1 antibody (N-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	AIG1
Binding Specificity:	AA 60-89, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIG1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This AIG1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 60~89 amino acids from the N-terminal region of Human AIG1.
Isotype:	Ig Fraction
Specificity:	This antibody is specific to AIG1 (N-term, 60-89).
Purification:	Protein A Chromatography followed by peptide affinity purification.

Target Details

Target:	AIG1
Alternative Name:	AIG1 (AIG1 Products)
Background:	Synonyms: Androgen-induced protein 1, CGI-103

Target Details

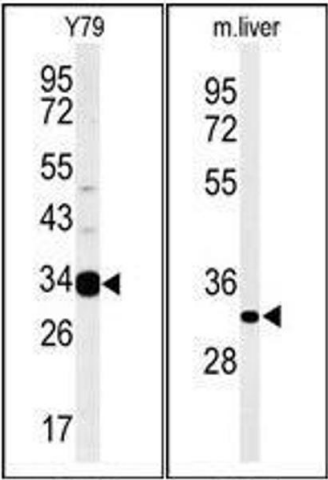
Gene ID:	51390
NCBI Accession:	NP_057192
UniProt:	Q9NVV5

Application Details

Application Notes:	ELISA: 1/1,000. Western blot: 1/100-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis: AIG1 Antibody staining of Mouse liver tissue lysates (Right) and Y79 cell line lysates (Left) (35 ug/lane). AIG1 (arrow) was detected using the purified Pab