

Rabbit anti-Human IgA1/2 Polyclonal Antibody | anti-IgA1/2 antibody

Anti-IgA1/2 Antibody

CATALOG # AAA291232	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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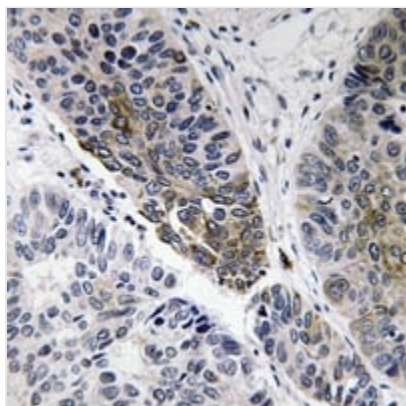
PRODUCT SYNONYMS

IgA1/2; Polyclonal Antibody; Anti-IgA1/2 Antibody; IGHA1; Ig alpha-1 chain C region; IGHA2; Ig alpha-2 chain C region; anti-IgA1/2 antibody

PRODUCT SPECIFICATIONS

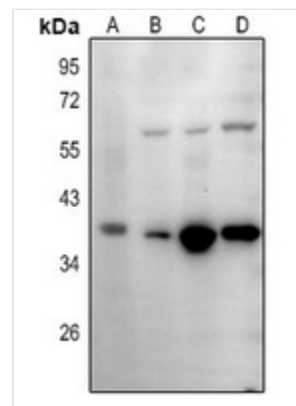
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-IgA1/2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Notes	ECO:0000303 PubMed:11340299, ECO:0000303 Ref.12
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 Immunohistochemical analysis of IgA1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of IgA1 expression in AML12 (A), SGC7901 (B), A549 (C), HepG2 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-IgA1/2 antibody	Rabbit polyclonal antibody to IgA1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	113584
NCBI GeneID	3493
UniProt Accession #	P01876
Molecular Weight	160,000
NCBI Official Full Name	Ig alpha-1 chain C region
NCBI Official Synonym Full Names	immunoglobulin heavy constant alpha 1
NCBI Official Symbol	IGHA1
NCBI Official Synonym Symbols	IgA1
UniProt Protein Name	Ig alpha-1 chain C region
UniProt Gene Name	IGHA1
UniProt Entry Name	IGHA1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/iga1-2-antibody-immunohistochemistry-western-blot-elisa/291232>