

Goat ARD1 Polyclonal Antibody | anti-ARD1 antibody

ARD1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA63150	Goat	Peptides from Archeoprepona genus	Western Blot

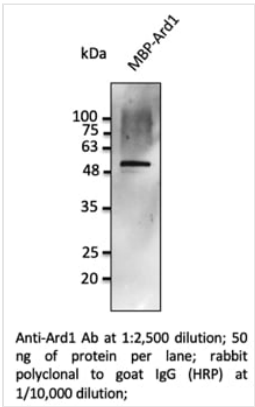
PRODUCT SYNONYMS

ARD1; Polyclonal Antibody; ARD1 Polyclonal Antibody; Anti-ARD1; Heliomycin; ETD135; ETD151 antibody; anti-ARD1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Peptides from Archeoprepona genus
Clonality	Polyclonal
Isotype	IgG
Specificity	Using the recombinant ARD1 gives a positive signal by Western blot. Due to high homology it is likely to recognise heliomycin.
Purity/Purification	Epitope affinity purified
Form/Format	Polyclonal antibody supplied as a 100ul (2mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Sequence Length	226
Applicable Applications for anti-ARD1 antibody	WB (Western Blot)
Immunogen	Purified recombinant defensin ARD1 from one-spotted prepona (MDKLIGSCVWGAVNYTSNCRAECKRRGYKGGHCGSFANVNCWCET) produced in E. coli.
Conjugation	Unconjugated
Antigen	Purified recombinant defensin ARD1 (MDKLIGSCVWGAVNYTSNCRAECKRRGYKGGHCGSFANVNCWCET) produced in E. coli
Handling	The antibody solution should be gently mixed before use.
Preparation and Storage	Store at -20 degree C for long-term storage. Store at 2-8 degree C for up to one month. For continuous use, store at 2-8 degree C for one-two days. For extended storage, store in -20 degree C freezer. Working dilution samples should be discarded if not used within 12 hours. Avoid freeze/thaw cycles.

IMAGES



Reactivity Data

Reactivity chart				
Sample	Western Blot	Immunofluorescence	Immunohistochemistry (p)	Immunohistochemistry (i)
Archeoprepone	+++	ND	ND	ND

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-ARD1 antibody

Chain A defensin ARD1
Goat polyclonal antibody to Chain A defensin ARD1. This peptide isolated from one-spotted leafwing butterfly and moth has been shown to have antimicrobial properties.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1815413644
NCBI Official Full Name	ARD1

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://www.aaabiotech.com/polyclonal/ard1-antibody-western-blot-elisa/63150>