

Rabbit H2-Q7 Polyclonal Antibody | anti-H2-Q7 antibody

H2-Q7 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201630	Rabbit	Tested Species Reactivity: Mouse Predicted Species Reactivity: Mouse	Western Blot

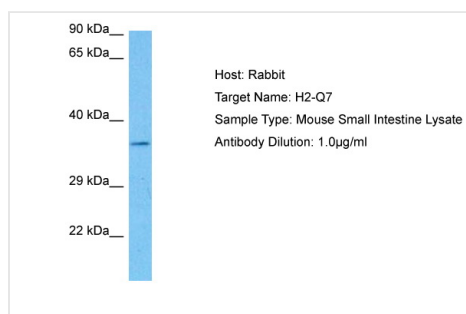
PRODUCT SYNONYMS

H2-Q7; Polyclonal Antibody; H2-Q7 Antibody - middle region; anti-H2-Q7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Mouse Predicted Species Reactivity: Mouse
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: ER ETQIAKGHEQ SFRGSLRTAQ SYYNQSKGGS HTLQWMYGCD MGSDGRLL
Sequence Length	334
Applicable Applications for anti-H2-Q7 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of mouse H2-Q7
Protein Size (# AA)	334 amino acids
Blocking Peptide	For anti-H2-Q7 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: H2-Q7
Sample Tissue: Mouse Small Intestine lysates
Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-H2-Q7 antibody	Involved in the presentation of foreign antigens to the immune system.
Product Categories/Family for anti-H2-Q7 antibody	Polyclonal ; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	310616733
NCBI GeneID	15018
NCBI Accession #	NP_034524.3
NCBI GenBank Nucleotide #	NM_010394.4
UniProt Accession #	P14429
NCBI Official Full Name	H-2 class I histocompatibility antigen, Q7 alpha chain isoform 1
NCBI Official Synonym Full Names	histocompatibility 2, Q region locus 7
NCBI Official Symbol	H2-Q7
NCBI Official Synonym Symbols	Q9; Ped; Qa7; Qa-2; Qa-7; H-2Q7
NCBI Protein Information	H-2 class I histocompatibility antigen, Q7 alpha chain
UniProt Protein Name	H-2 class I histocompatibility antigen, Q7 alpha chain
UniProt Gene Name	H2-Q7
UniProt Entry Name	HA17_MOUSE

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/h2-q7-antibody-western-blot-elisa/201630>