

Rabbit PDE12 Polyclonal Antibody | anti-PDE12 antibody

PDE12 Antibody - C-terminal region

CATALOG # AAA200290	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot
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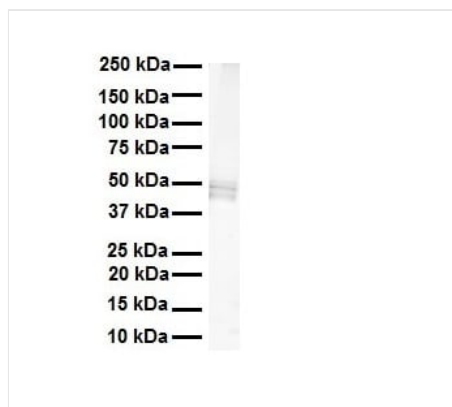
PRODUCT SYNONYMS

PDE12; Polyclonal Antibody; PDE12 Antibody - C-terminal region; anti-PDE12 antibody

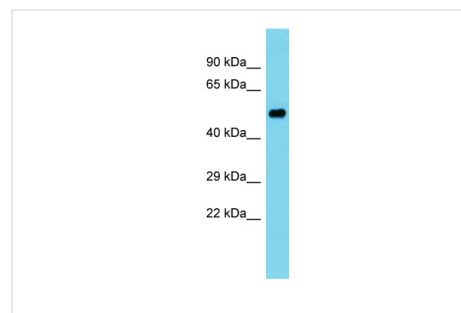
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
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.
Sequence	Synthetic peptide with the following region: FG LEGVFRIKQH EGLATFYRKS KFSLLSQHDI SFYEALSDP LHKELLEK
Sequence Length	472
Applicable Applications for anti-PDE12 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of human PDE12
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-PDE12 antibody Titration: 1 ug/mL Sample Type: Human heart


WB (Western Blot)

Host: Rabbit Target Name: PDE12 Sample Type: Ovary Tumor lysates Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PDE12 antibody	This is a rabbit polyclonal antibody against PDE12. It was validated on Western Blot
Product Categories/Family for anti-PDE12 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	189027129
NCBI GeneID	201626
NCBI Accession #	NP_808881.3
NCBI GenBank Nucleotide #	NM_177966.5
UniProt Accession #	Q6L8Q7
Molecular Weight	51kDa
NCBI Official Full Name	2',5'-phosphodiesterase 12 isoform 1
NCBI Official Synonym Full Names	phosphodiesterase 12
NCBI Official Symbol	PDE12
NCBI Official Synonym Symbols	2-PDE; 2'-PDE
NCBI Protein Information	2',5'-phosphodiesterase 12
UniProt Protein Name	2',5'-phosphodiesterase 12
UniProt Gene Name	PDE12
UniProt Synonym Gene Names	2'-PDE; 2-PDE

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/pde12-antibody-western-blot-elisa/200290>