

Rabbit anti-Human GDPD3 Polyclonal Antibody | anti-GDPD3 antibody

GDPD3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289467	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

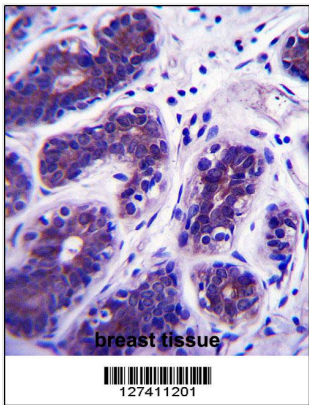
PRODUCT SYNONYMS

GDPD3; Polyclonal Antibody; GDPD3 Antibody (N-term); Glycerophosphodiester phosphodiesterase domain-containing protein 3; 31--; anti-GDPD3 antibody

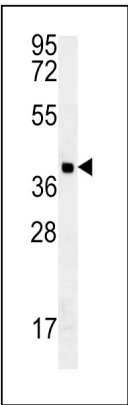
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GDPD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 17-46 amino acids from the N-terminal region of human GDPD3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	17-46
Sequence Length	256
Applicable Applications for anti-GDPD3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
GDPD3 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of GDPD3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
GDPD3 Antibody (N-term) western blot analysis in MDA-MB435 cell line lysates (35ug/lane).This demonstrates the GDPD3 antibody detected the GDPD3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-GDPD3 antibody	The exact function of this protein remains unknown.
Product Categories/Family for anti-GDPD3 antibody	Signal Transduction
References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	146198640
NCBI GeneID	79153
NCBI Accession #	NP_077283.2
NCBI GenBank Nucleotide #	NM_024307.2
UniProt Accession #	Q7L5L3; Q9H652
Molecular Weight	36596
NCBI Official Full Name	glycerophosphodiester phosphodiesterase domain-containing protein 3
NCBI Official Synonym Full Names	glycerophosphodiester phosphodiesterase domain containing 3
NCBI Official Symbol	GDPD3
NCBI Official Synonym Symbols	GDE7
NCBI Protein Information	glycerophosphodiester phosphodiesterase domain-containing protein 3
UniProt Protein Name	Glycerophosphodiester phosphodiesterase domain-containing protein 3
UniProt Gene Name	GDPD3
UniProt Entry Name	GDPD3_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.