TP53I3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PIG3 (TP53I3), Polyclonal Antibody
Full Product Name	Anti-PIG3 Antibody, Rabbit Polyclonal
Product Gene Name	anti-TP53I3 antibody
Product Synonym Names	PIG3/TP53I3 Antibody, Rabbit PAb; tumor protein p53 inducible protein 3; Anti-PIG3 Antibody; Anti-TP53I3 Antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; 0.2um filtered solution in PBS
Purity/Purification	Protein A
Specificity	Human PIG3/TP53I3
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Immunogen	Recombinant Human PIG3/TP53I3 protein
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with purified, recombinant Human PIG3/TP53I3 (rh PIG3/TP53I3). Total IgG was purified by Protein A affinity chromatography.
Product Categories/Family for anti-TP53I3 antibody	P38 MAPK Signaling Pathway
Applications Tested/Suitable for anti-TP53I3 antibody	ELISA (EIA)
Application Notes for anti-TP53I3 antibody	ELISA: 1:1000-1:2000
Related Product Information for anti-TP53I3 antibody	Nutlin-3 variably induces apoptosis and cell cycle arrest in cancer cells while it shows low/absent cytotoxicity in normal cells, Nutlin-3 is a promising anti-cancer agent, which exhibits activity against a variety of cancers, including acute myeloid leukemia (AML). The important role of TP53I3/PIG3 in mediating the apoptotic activity of Nutlin-3 was underlined by knock-down experiments with siRNA specific for TP53I3/PIG3, which resulted in a significant decrease in the pro-apoptotic activity of Nutlin-3.
Other Notes	Small volumes of anti-TP53I3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for TP53I3 purchase	MBS8107613 is an antibody targeting TP53I3. Also known as Anti-PIG3 Antibody, Rabbit Polyclonal. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TP53I3. It may not necessarily be applicable to this product.

NCBI Accession #	NP_004872.2
Protein Family	Quinone oxidoreductase
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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