

PI 3-kinase p85alpha ELISA Kit | PI elisa kit

PI 3-kinase p85alpha (Phospho-Tyr607) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319189

REACTIVITY
Human, Mouse, Rat, Chicken (tested by customer)

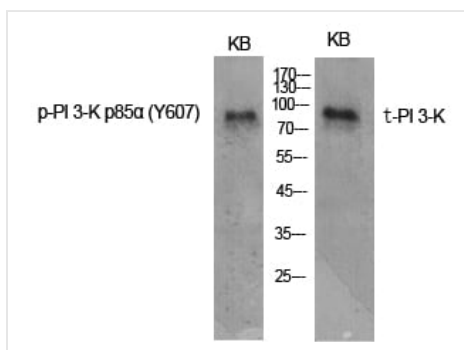
PRODUCT SYNONYMS

PI 3-kinase p85alpha; PI 3-kinase p85alpha (Phospho-Tyr607) Colorimetric Cell-Based ELISA Kit; PI 3-kinase p85alpha (Phospho-Tyr607) Cell-Based ELISA Kit; PIK3R1; GRB1; Phosphatidylinositol 3-kinase regulatory subunit alpha; PI3-kinase regulatory subunit alpha; PI3K regulatory subunit alpha; PtdIns-3-kinase regulatory subunit alpha; Phosphatidylinositol 3-kinase 85 kDa regulatory subunit alph; PI elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat, Chicken (tested by customer)
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western Blot analysis of various cells using Phospho-PI 3-kinase p85alpha (Y607) Polyclonal Antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for PI elisa kit

The PI 3-kinase p85alpha (Phospho-Tyr607) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect PI 3-kinase p85alpha (Phospho-Tyr607) protein expression profile in cells. The kit can be used for measuring the relative amounts of PI 3-kinase p85alpha (Phospho-Tyr607) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on PI 3-kinase p85alpha (Phospho-Tyr607).

NCBI AND UNIPROT INFORMATION

NCBI GI #

[335057534](#)

NCBI GeneID	5295
NCBI Accession #	NP_001229395.1
NCBI GenBank Nucleotide #	NM_001242466.1
UniProt Accession #	P27986; Q15747; Q4VBZ7; Q53EM6; Q8IXA2; Q8N1C5; B3KT19; D3DWA0; E7EX19
Molecular Weight	83,598 Da
NCBI Official Full Name	phosphatidylinositol 3-kinase regulatory subunit alpha isoform 4
NCBI Official Synonym Full Names	phosphoinositide-3-kinase, regulatory subunit 1 (alpha)
NCBI Official Symbol	PIK3R1
NCBI Official Synonym Symbols	p85; AGM7; GRB1; p85-ALPHA
NCBI Protein Information	phosphatidylinositol 3-kinase regulatory subunit alpha; PI3-kinase subunit p85-alpha; PI3K regulatory subunit alpha; ptdIns-3-kinase regulatory subunit alpha; phosphoinositide-3-kinase regulatory subunit; phosphatidylinositol 3-kinase-associated p-85 alph
UniProt Protein Name	Phosphatidylinositol 3-kinase regulatory subunit alpha
UniProt Gene Name	PIK3R1
UniProt Synonym Gene Names	GRB1; PI3-kinase regulatory subunit alpha; PI3K regulatory subunit alpha; PtdIns-3-kinase regulatory subunit alpha; PI3-kinase subunit p85-alpha
UniProt Entry Name	P85A_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.

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Online datasheet: <https://stage.aaabiotech.com/chicken-human-mouse-rat-elisa-kits/pi-3-kinase-p85alpha/319189>