

Datasheet for ABIN2476131

anti-PIK3R1 antibody (Subunit alpha)[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	0.2 mg
Target:	PIK3R1 (PI3K p85a)
Binding Specificity:	Subunit alpha
Reactivity:	Human, Mouse, Rat, Cow, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PIK3R1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Baculovirus expressed (Recombinant) bovine p85 alpha subunit of PI-3 kinase.
Clone:	U5
Isotype:	IgG1
Cross-Reactivity:	Human, Monkey, Mouse (Murine), Rat (Rattus)
Characteristics:	Purified IgG
Purification:	Purified

Target Details

Target:	PIK3R1 (PI3K p85a)
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Target Details

Alternative Name:	pi-3 KINASE p85 SUBUNIT alpha (PI3K p85a Products)
Gene ID:	5295, 18708, 25513
UniProt:	P23727 , P26450 , P27986 , Q63787
Pathways:	TCR Signaling , Response to Growth Hormone Stimulus , Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development , Hepatitis C , Protein targeting to Nucleus , VEGF Signaling , BCR Signaling , Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

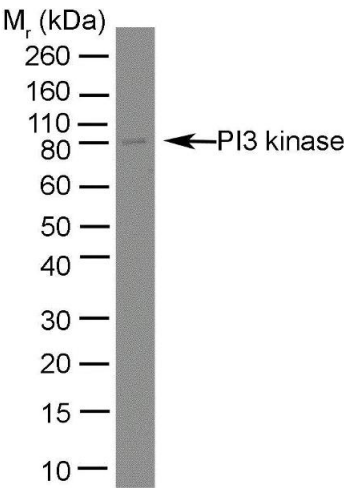
Handling

Format:	Liquid
Concentration:	1.0 mg/mL

Publications

Product cited in:	Tatin, Grise, Reuzeau, Genot, Moreau: "Sodium fluoride induces podosome formation in endothelial cells." in: Biology of the cell / under the auspices of the European Cell Biology Organization , Vol. 102, Issue 9, pp. 489-98, (2010) (PubMed).
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Images



Western Blotting

Image 1.