

Product Datasheet

P21Cip1 Antibody (orb1925227)

Catalog Number	orb1925227
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	CDKN1A (HGNC:1784)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	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.
Immunogen	This P21Cip1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 105-140 amino acids from human P21Cip1. Antigen Region: 105-140 aa.
UniProt ID	P38936
MW	18119 Da
Tested applications	IF, WB
Dilution range	IF - 1:10-50, WB - 1:1000

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

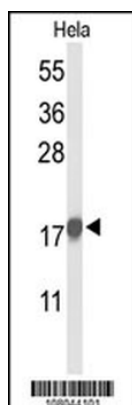
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

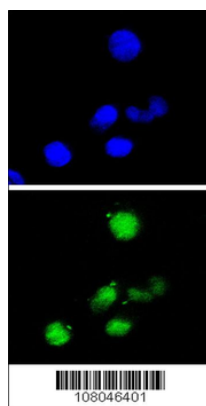
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_510867.1 , NP_001207707.1 , NP_001207706.1 , NP_000380.1
Expiration Date	12 months from date of receipt.



Western blot analysis of P21Cip1-S130 antibody in HeLa cell line lysates (35 ug/lane). P21Cip1 (arrow) was detected using the purified Pab.



Confocal immunofluorescent analysis of P21 Antibody (WAF1) with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

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