

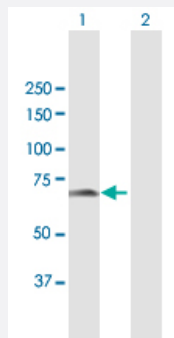
MaxPab®

CDKN2AIP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055602-B01P

Size 50 ug

Applications

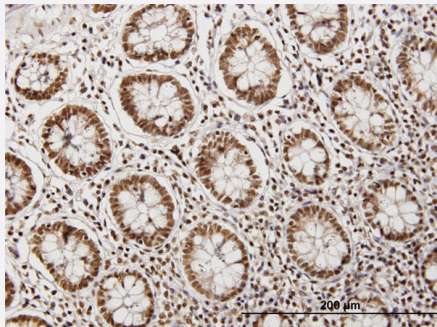


Western Blot (Transfected lysate)

Western Blot analysis of CDKN2AIP expression in transfected 293T cell line ([H00055602-T01](#)) by CDKN2AIP MaxPab polyclonal antibody.

Lane 1: CARF transfected lysate(63.69 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to CARF on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CDKN2AIP protein.

Immunogen

CDKN2AIP (AAH22270.1, 1 a.a. ~ 579 a.a) full-length human protein.

Sequence	MAQEVSEYLSQNPRVAAWVEALRCDGETDKHWRHRRDFLLRNAGDLAPAGGAASASTDEAAD AESGTRNRQLQLISFSMAWANHVFLGCRYPQKVMKDILSMAEGIKVTDAPTYTTRDELVAKVKK RGISSSNEGVEEPSKKRVIEGKNSSAVEQDHAKTSAKTERASAQQENSSTCIGSAIKSESGNSAR SSGISSQNSSTSDGDRSVSSQSSSSSVSSQVTTAGSGKASEAEAPDKHGSSFVSLKSSVNSHM TQSTDSRQQSGSPKKSALLEGSSASASQSSSSEIEVPLLSSGSSEVELPLLSSKPSSETASSGLT SKTSSEASVSSSVAKNSSSSSGTSLTPKSSSSTNTSLLTSKSTSQVAASLLASKSSSQTSGLVS KSTSLASVSQLASKSSSQTSQSLPSKSTSQSSESSVKFSCKLTNEDVKQKQPFNRLYKTVAW KLVAVGGFSPNVNHGELLNAAIEALKATLDVFFVPLKELADLPQNKSSQESVCELRCCKSVYLG TGCGKSKENAKAVASREALKFLFKKKVVVKICKRKRYRGSEIEDLVLLDEESRPVNLPPALKHPQELL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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Gene Info — CDKN2AIP

Entrez GeneID	55602
GeneBank Accession#	BC022270.1
Protein Accession#	AAH22270.1
Gene Name	CDKN2AIP

Gene Alias	CARF, FLJ20036
Gene Description	CDKN2A interacting protein
Gene Ontology	Hyperlink
Other Designations	collaborates/cooperates with ARF (alternate reading frame) protein

Publication Reference

- [SAMMSON fosters cancer cell fitness by concertedly enhancing mitochondrial and cytosolic translation.](#)

Vendramin R, Verheyden Y, Ishikawa H, Goedert L, Nicolas E, Saraf K, Armaos A, Delli Ponti R, Izumikawa K, Mestdagh P, Lafontaine DLJ, Tartaglia GG, Takahashi N, Marine JC, Leucci E.

Nature Structural & Molecular Biology 2018 Nov; 25(11):1035.

Application: IF, IP, WB, Human, SK-MEL-28 cells