

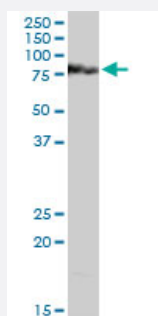
MaxPab®

MCC MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004163-D01

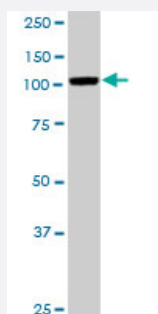
Size 100 uL

Applications



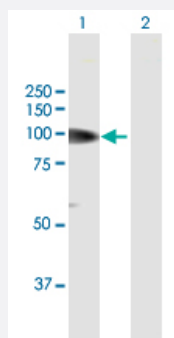
Western Blot (Tissue lysate)

MCC MaxPab rabbit polyclonal antibody. Western Blot analysis of MCC expression in rat brain.



Western Blot (Tissue lysate)

MCC MaxPab rabbit polyclonal antibody. Western Blot analysis of MCC expression in mouse lung.

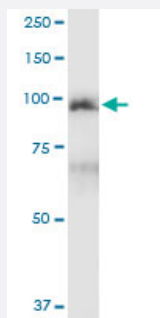


Western Blot (Transfected lysate)

Western Blot analysis of MCC expression in transfected 293T cell line ([H00004163-T01](#)) by MCC MaxPab polyclonal antibody.

Lane 1: MCC transfected lysate(93.1 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of MCC transfected lysate using anti-MCC MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MCC purified MaxPab mouse polyclonal antibody (B01P) ([H00004163-B01P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MCC protein.
Immunogen	MCC (NP_002378.1, 1 a.a. ~ 829 a.a) full-length human protein.
Sequence	MNSGVAMKYGNDSSAELSELHSAALASLKGDIVELNKRLQQTERERDLLEKKLAKAQCEQSHLM REHEDVQERTTLRYEERITELHSVIAELNKKIDRLQGTTIREEDEYSELSELSQSQHEVNEDSRSM DQDQTSVSIPENQSTMVTADMNCSLDNSELQRVLTGLENVVCGRKKSSCSLSVAEVDRIEQL TTASEHCDLAIKTVEEIEGVLGRDLYPNLAEERSRWEKELAGLREENESLTAMLCSCKEEELNRTK ATMNAIREERDLRRRVRELQTRLQSVQATGPSSPGRLTSTNRPINPSTGELSTSSSSNDIPIAKIA ERVKLSKTRSESSSSDRPVLGSEISSIGVSSSVAEHLAHSLLQDCSNIQEIFQTLYSHGSAISESKIRE FEVETERLNSRIEHLKSQNDLLTITLEECKSNAERMSMLVGKYESNATALRLALQYSEQCIEAYELL LALAESEQSLILGQFRAAGVGSSPGDQSGDENITQMLKRAHDCRKTAENAAKALLMKLDGSCGG AFVAGCSVQPWESLSSNSHTSTTSSTASSCDTEFTKEDEQRLKDYIQQLKNDRAAVKLTMLEL ESIHDPLSYDVKPRGDSQRLDLENVLMQELMAMKEEMAELKAQLYLLEKEKKALELKLSTREA QEQAYLVHIEHLKSEVEEQKEQRMRSLSSTSSGSKDKPGKECADAASPALSLAELRTTCSENEL AAEFTNAIRREKKLKARVQELVSALERLTKSSEIRHQQSAEFVNDLKRANSNLVAAYEKAKKKHQ NKLKKLESQMMAMVERHETQVRMLKQRIALLEEENS RPHTNETSL
Host	Rabbit
Reactivity	Human, Mouse, Rat
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

MCC MaxPab rabbit polyclonal antibody. Western Blot analysis of MCC expression in rat brain.

[Protocol Download](#)

- Western Blot (Tissue lysate)

MCC MaxPab rabbit polyclonal antibody. Western Blot analysis of MCC expression in mouse lung.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MCC expression in transfected 293T cell line ([H00004163-T01](#)) by MCC MaxPab polyclonal antibody.

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- Immunoprecipitation

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[Protocol Download](#)

Gene Info — MCC

Entrez GeneID	4163
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GeneBank Accession#	NM_002387.1
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Protein Accession#	NP_002378.1
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Gene Name	MCC
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Gene Alias	DKFZp762O1615, FLJ38893, FLJ46755, MCC1
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Gene Description	mutated in colorectal cancers
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Omim ID	159350
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Gene Ontology	Hyperlink
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Gene Summary

This gene is a candidate colorectal tumor suppressor gene that is thought to negatively regulate cell cycle progression. The orthologous gene in the mouse expresses a phosphoprotein associated with the plasma membrane and membrane organelles, and overexpression of the mouse protein inhibits entry into S phase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

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Disease

- [Cerebral Hemorrhage](#)
- [Dermatitis](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)