

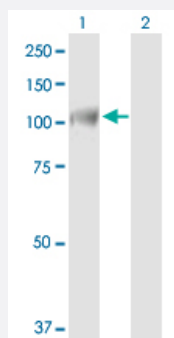
MaxPab®

INTS7 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00025896-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

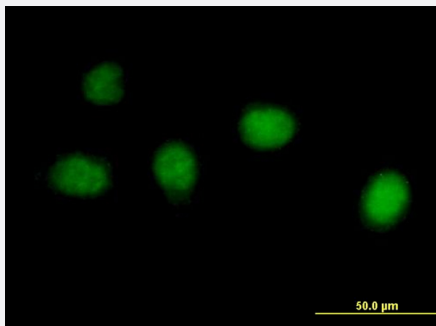
Western Blot analysis of INTS7 expression in transfected 293T cell line ([H00025896-T01](#)) by INTS7 MaxPab polyclonal antibody.

Lane 1: C1orf73 transfected lysate(105.82 KDa).

Lane 2: Non-transfected lysate.

Immunofluorescence

Immunofluorescence of purified MaxPab antibody to C1orf73 on HeLa cell. [antibody concentration 10 ug/ml]



Specification

Product Description

Mouse polyclonal antibody raised against a full-length human INTS7 protein.

Immunogen

INTS7 (NP_056249.1, 1 a.a. ~ 962 a.a) full-length human protein.

Sequence	MASNSTKSFLADAGYGEQELDANSALMELDKGLRSGKLGEQCEAVVRFPRLFQKYPPILINSAF LKLADVFRVGNFLRLCVLKVTTQSEKHLEKILNVDEFVKRIFSVIHSNDPVARAITLRMLGSLASII PERKNAHHSIRQSLDSHDNVEVEAAVFAAANFSAQSKDFAVGICNKISEMIQGLATPVDLKLKLIPI LQHMHHDAIASSARQLLQQLVTSYPSTKMVIVSLHTFTLLAASSLVDTPKQIQLLLQYLKNDPRKA VKRLAIQDLKLLANKTPHTWSRENIQALCECALQTPYDSLKLGMLSVLSTLSGTIAIKHYFSIVPGNV SSSPRSSDLVKLAQECCYHNNRGIAAHGVRVLTNITVSCQEKDLLALEQDAVFGLESLLVLCSDQ DSPGAQATLKIALNCMVKLAKGRPHLSQSVVETLLTQLHSAQDAARILMCHCLAAIAMQLPVLGD GMLGDLMELYKVIGRSATDKQQELLVSLATVIFVASQKALSVESKAVIKQQLESVSNGWTVYRIAR QASRMGNHDMAKELYQSLLTQVASEHFYFWLNSLKEFSHAEQCLTGLQEENYSSALS CIAESLK FYHKGASLTAASTPLNPLSFQCEVFKLRIDLLQAFSQLICTCNLSLKTSPPPAIATTIAMTLGNDLQR CGRISNQMKQSMEEFRSLASRYGDLYQASFDADSATLRNVELQQQSCLLISHAIEALILDPEASAF QEYGSTGTAHADSEYERRMMSVYNHVLEEVESLNRKYTPVSYMHTACLCNAIIALLKVPLSFQRYF FQKLQSTSIKLALSPSPRNPAEPIAVQNNQQLALKVEGVVQHGSKPGLFRKIQSVCLNVSSSTLQSK SGQDYKIPIDNMTNEMEQRVEPHNDYFSTQFLLNFAILGTHNITVESSVKDANGIVWKTGPRTTIFVK SLEDPYQQIRLQQQQAQQPLQQQQQRNAYTRF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to C1orf73 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — INTS7

Entrez GeneID [25896](#)

GeneBank Accession#	NM_015434.1
Protein Accession#	NP_056249.1
Gene Name	INTS7
Gene Alias	C1orf73, DKFZp434B168, INT7
Gene Description	integrator complex subunit 7
Omim ID	611350
Gene Ontology	Hyperlink
Gene Summary	INTS7 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A; MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1 (RNU1; MIM 180680) and U2 (RNU2; MIM 180690) (Baillat et al., 2005 [PubMed 16239144]).[supplied by OMIM]
Other Designations	OTTHUMP00000035211

Disease

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- [Disease Susceptibility](#)
- [HIV Infections](#)
- [Tobacco Use Disorder](#)