

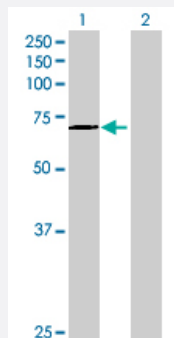
MaxPab®

RC74 MaxPab mouse polyclonal antibody (B01)

Catalog # H00055756-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of INTS9 expression in transfected 293T cell line ([H00055756-T01](#)) by INTS9 MaxPab polyclonal antibody.

Lane 1: RC74 transfected lysate (72.38 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human RC74 protein.

Immunogen

RC74 (AAH25267.1, 1 a.a. ~ 658 a.a) full-length human protein.

Sequence

MKLYCLSGHPTLPCNVLFKSTTIMLDCGLDMTSTLNFLPLPLVQSPRLSNLPGWSLKDGNFLD
KELKECSGHVFDVSVPEFCLPETELIDLSTVDVILISNYHCOMMALPYTEHTGFTGTVYATEPTVQIG
RLLMEELVNFIERVPAQASASLWKNKDIQRLPSPLKDAVEVSTWRRCYTMQEVNSALSKIQLVG
YSQKIELFGAVQVTPPLSSGYALGSSNWIIQSHYEKVSVSGSSLLTTHPQPMQASLKNSDVLVLT
GLTQIPTANPDGMVGEFCSNLALTVRNGGNLVPCYPSGVYDLECLYQYIDSAGLSSVPLYFISP
VANSLEFSQIFAEWLCHNKQSKVYLPEPPFPHAEIQTNKLKHYPHSIHGDFSNDFRQPCVVFTGH
PSLRFGDVVHFMELWGKSSLNTVIFTEPDFSYLEALAPYQPLAMKCIYCPIDTRLNFIQVSKLLKEV
QPLHVVCPEQYTQPPPAQSHRMDLMDCQPPAMSYRRAEVLALPFKRRYEKIEIMPELADSLVPM
EIKPGISLATVSAVLHTKDNKHLQPPPRPAQPTSGKKRKRVSDDVPDCKVLKPLLSGSIPVEQFV
QTLEKHGFSDIKVEDTAKGHMVLQEAETLIQIEEDSTHICDNDEMLRVRLRDLVLKFLQKF

Host

Mouse

Reactivity

Human

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.

Note

For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

Gene Info — INTS9

Entrez GeneID [55756](#)

GeneBank Accession# [BC025267](#)

Protein Accession# [AAH25267.1](#)

Gene Name INTS9

Gene Alias CPSF2L, FLJ10871, INT9, RC-74, RC74

Gene Description integrator complex subunit 9

Omim ID [611352](#)

Gene Ontology [Hyperlink](#)

Gene Summary INTS9 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 related to CPSF subunits 74 kDa