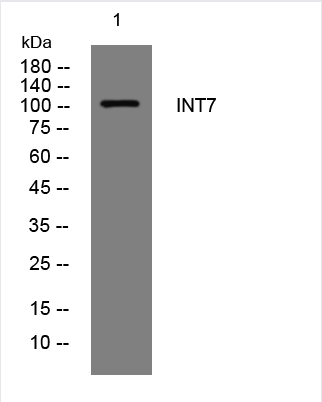
INT7 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	INT7, Polyclonal Antibody
Full Product Name	INT7 Rabbit Polyclonal Antibody
Product Gene Name	anti-INT7 antibody
Product Synonym Gene Name	INTS7, C1orf73
Product Synonym Names	Integrator complex subunit 7 (Int7); BH6842; INT7
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.258% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	The antibody detects endogenous levels of INT7 at Human/Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	106,834 Da
Chromosome Location	Chromosome: 1; NC_000001.10 (212114698..212208884, complement). Location: 1p36.13-q42.3
OMIM	611350
3D Structure	ModBase 3D Structure for Q9NVH2
Immunogen	Synthesized peptide derived from human INT7
Modification	Unmodified/Total
Applications Tested/Suitable for anti-INT7 antibody	Western Blot (WB)
Application Notes for anti-INT7 antibody	WB: 1:500-2000
Related Product Information for anti-INT7 antibody	This gene encodes a subunit of the integrator complex. The integrator complex associates with the C-terminal domain of RNA polymerase II and mediates 3'-end processing of the small nuclear RNAs U1 and U2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2010]
Other Notes	Small volumes of anti-INT7 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for INT7 purchase	MBS9515016 is an antibody targeting INT7. Also known as INT7 Rabbit Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.



Western Blot (WB) of anti-INT7 antibody
Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for INT7. It may not necessarily be applicable to this product.

NCBI GI #	7661566
NCBI GeneID	25896
NCBI Accession #	NP_056249.1
UniProt Primary Accession #	Q9NVH2
UniProt Secondary Accession #	Q8N4K7; Q8WUH5; Q9H9V3; Q9NVU5; Q9UFC6; Q9UFM3; B7WNP6; B7WPB6
UniProt Related Accession #	Q9NVH2
GenBank Nucleotide #	NM_015434.3
NCBI Official Full Name	integrator complex subunit 7 isoform 1
NCBI Official Synonym Full Names	integrator complex subunit 7
NCBI Official Symbol	INTS7
NCBI Official Synonym Symbols	INT7; C1orf73; DKFZp434B168
UniProt Protein Name	Integrator complex subunit 7
Protein Family	Integrator complex
UniProt Gene Name	INTS7
UniProt Synonym Gene Names	C1orf73
UniProt Entry Name	INT7_HUMAN
NCBI Protein Information	integrator complex subunit 7; OTTHUMP00000035211; OTTHUMP00000035212; OTTHUMP00000035213
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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