

INT7 rabbit pAb

Cat No.: ES15448

For research use only

Overview

Product Name INT7 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1:500-2000

Immunogen Synthesized peptide derived from human INT7 AA

range: 364-414

Specificity This antibody detects endogenous levels of INT7 at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name INT7

Gene Name INTS7 C1orf73

Cellular localization Nucleus . Chromosome . Cytoplasm . Localizes to

sites of DNA damage in a H2AX-independent

manner.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 105kD
Human Gene ID 25896
Human Swiss-Prot Number Q9NVH2

Alternative Names Integrator complex subunit 7 (Int7)

Background 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



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1 kDa
180 -140 -100 -75 -60 -45 -25 -15 -10 --

2010],

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night

