

8 号染色体开放阅读框 35 抗体

产品货号： mlR18175

英文名称： INTS10/C8orf35

中文名称： 8 号染色体开放阅读框 35 抗体

别名： C8orf35; Chromosome 8 open reading frame 35; FLJ10569; INT10_HUMAN; INT10; Integrator complex subunit 10.

研究领域： 细胞生物 转录调节因子 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow, Cynomolgus Monkey, Rhesus monkey

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 82kDa

细胞定位： 细胞核

性状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human INTS10/C8orf35:621-710/710

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : INTS10 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, Mar 2008]

Function:

INTS10 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit and mediates 3-prime end processing of small nuclear RNAs U1.

Subunit:

Belongs to the multiprotein complex Integrator, at least composed of INTS1, INTS2, INTS3, INTS4, INTS5, INTS6, INTS7, INTS8, INTS9/RC74, INTS10, CPSF3L/INTS11 and INTS12. Interacts with POLR2A.

Subcellular Location:

Nuclear

Similarity:

Belongs to the Integrator subunit 10 family.

SWISS:

Q9NVR2

Gene ID:

55174

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.