

YTHDC2 Rabbit pAb

db5826

Package : 20µL 50µL 100µL

Product Name : YTHDC2 Rabbit pAb**Cat.No.:** db5826**Synonyms** : CAHL; hYTHDC2**Application** : WB, IHC, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the DEAH (Asp-Glu-Ala-His) subfamily of proteins, part of the DEAD (Asp-Glu-Ala-Asp) box family of RNA helicases. The encoded protein binds to N6-methyladenosine, a common modified RNA nucleotide that is enriched in the stop codons and 3' UTRs of eukaryotic messenger RNAs. Binding of proteins to this modified nucleotide may regulate mRNA translation and stability. This gene may be associated with susceptibility to pancreatic cancer in human patients, and knockdown of this gene resulted in reduced proliferation in a human liver cancer cell line. [provided by RefSeq, Sep 2016]

Immunogen

Recombinant protein of human YTHDC2

Gene ID

64848

Swiss Prot

B2RR83

Synonyms

CAHL; hYTHDC2

Reactivity

Human, Mouse, Rat

Application

WB, IHC, FC, IP

Recommended dilutionWB: 1:1000
IHC: 1:50
FC: 1:50
IP: 1:20**Calculated MW**

160 kDa

Observed MW

160 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.