

兔抗 NUDT19 多克隆抗体

中文名称：兔抗 NUDT19 多克隆抗体

英文名称：Anti-NUDT19 rabbit polyclonal antibody

级别：RP2

抗原：NUDT19

储存：冷冻（-20℃）

宿主：Rabbit

相关类别：一抗

反应种属：Human

标记物：Unconjugate

技术规格

Background:

NUDT19 (nudix (nucleoside diphosphate linked moiety X)-type motif 19), also known as RP2, is a 375 amino acid protein and coenzyme A diphosphatase that assists in the hydrolysis of CoA esters. A member of the nudix hydrolase family, NUDT19 contains one nudix hydrolase domain and localizes to both mitochondria and peroxisome. NUDT19 utilizes magnesium and/or manganese as cofactors and is encoded by a gene that maps to human chromosome 19q13.11. Chromosome 19 consists of over 63 million bases, houses approximately 1,400 genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin (Ig) superfamily members, including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG families and Fc receptors (FcRs).

Applications:	ELISA, WB
Name of antibody:	NUDT19
Immunogen:	Synthetic peptide of human NUDT19
Full name:	nudix hydrolase 19
Synonyms:	RP2
SwissProt:	A8MXV4
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	42 kDa
WB Positive control:	293T and SKOV3 cell lysates
WB Recommended dilution:	200-1000



