

兔抗 FN3KRP 多克隆抗体

中文名称：兔抗 FN3KRP 多克隆抗体

英文名称：Anti-FN3KRP rabbit polyclonal antibody

别名：fructosamine 3 kinase related protein; FN3KL

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：FN3KRP

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

A high concentration of glucose can result in non-enzymatic oxidation of proteins by reaction of glucose and lysine residues (glycation). Proteins modified in this way are less active or functional. This gene encodes an enzyme which catalyzes the phosphorylation of psicosamines and ribulosamines compared to the neighboring gene which encodes a highly similar enzyme, fructosamine-3-kinase, which has different substrate specificity. The activity of both enzymes may result in deglycation of proteins to restore their function. Alternative splicing results in multiple transcript variants.

Applications:	ELISA, WB, IHC
Name of antibody:	FN3KRP
Immunogen:	Synthetic peptide of human FN3KRP
Full name:	fructosamine 3 kinase related protein
Synonyms:	FN3KL
SwissProt:	Q9HA64
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	50-300
WB Predicted band size:	34 kDa
WB Positive control:	Mouse brain tissue, Human cerebrum tissue lysates
WB Recommended dilution:	500-2000



