

兔抗 BEST1 多克隆抗体

中文名称：兔抗 BEST1 多克隆抗体

英文名称：Anti-BEST1 rabbit polyclonal antibody

别名：ARB, BMD, BEST, RP50, VMD2, TU15B

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：BEST1

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the bestrophin gene family. This small gene family is characterized by proteins with a highly conserved N-terminus with four to six transmembrane domains. Bestrophins may form chloride ion channels or may regulate voltage-gated L-type calcium-ion channels. Bestrophins are generally believed to form calcium-activated chloride-ion channels in epithelial cells but they have also been shown to be highly permeable to bicarbonate ion transport in retinal tissue. Mutations in this gene are responsible for juvenile-onset vitelliform macular dystrophy (VMD2), also known as Best macular dystrophy, in addition to adult-onset vitelliform macular dys

	trophy (AVMD) and other retinopathies. Alternative splicing results in multiple variants encoding distinct isoforms.
Applications:	ELISA, WB, IHC
Name of antibody:	BEST1
Immunogen:	Synthetic peptide of human BEST1
Full name:	bestrophin 1
Synonyms:	ARB; BMD; BEST; RP50; VMD2; TU15B
SwissProt:	O76090
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	68 kDa
WB Positive control:	Mouse lung tissue lysate
WB Recommended dilution:	200-1000



