

兔抗 FANCD2 多克隆抗体

- 中文名称：兔抗 FANCD2 多克隆抗体
- 英文名称：Anti-FANCD2 rabbit polyclonal antibody
- 别名：DKFZp762A223; FA-D2; FA4; FACD; FAD; FAD2; FANCD; FLJ23826
- 相关类别：一抗
- 储存：冷冻（-20℃）避光
- 宿主：Rabbit
- 抗原：FANCD2
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCI (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). The previously defined group FANCH is the same as FANCA. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, increased chromosomal breakage, and defective DNA repair. The members of the Fanconi anemia complementation group do not share sequence similarity; they are related by their assembly into a common nuclear protein complex. This gene encodes the protein for

	complementation group D2. This protein is monoubiquitinated in response to DNA damage, resulting in its localization to nuclear foci with other proteins (BRCA1 AND BRCA2) involved in homology-directed DNA repair. Alternative splicing results in two transcript variants encoding different isoforms.
Applications:	WB
Name of antibody:	FANCD2
Immunogen:	Fusion protein of human FANCD2
Full name:	Fanconi anemia, complementation group D2
Synonyms :	DKFZp762A223; FA-D2; FA4; FACD; FAD; FAD2; FANCD; FLJ23826
SwissProt:	Q9BXW9
WB Predicted band size:	166 kDa
WB Positive control:	HL60 cells
WB Recommended dilution:	500-2000

