



## FRP-2 rabbit pAb

Cat No.:ES2375

For research use only

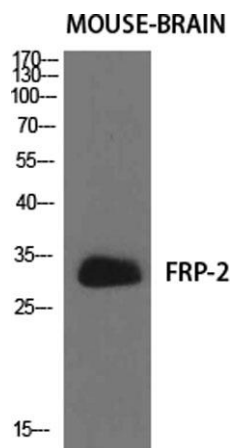
### Overview

<b>Product Name</b>	FRP-2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human SFRP2. AA range:119-168
<b>Specificity</b>	FRP-2 Polyclonal Antibody detects endogenous levels of FRP-2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Secreted frizzled-related protein 2
<b>Gene Name</b>	SFRP2
<b>Cellular localization</b>	Secreted .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	30kD
<b>Human Gene ID</b>	6423
<b>Human Swiss-Prot Number</b>	Q96HF1
<b>Alternative Names</b>	SFRP2; FRP2; SARP1; FKSG12; Secreted frizzled-related protein 2; FRP-2; sFRP-2; Secreted apoptosis-related protein 1; SARP-1
<b>Background</b>	This gene encodes a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. Methylation of this gene is a potential marker for

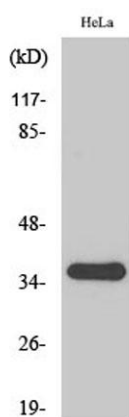




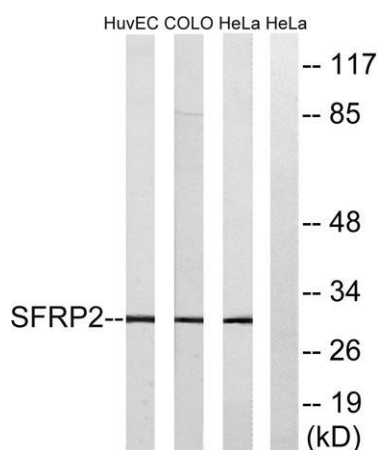
the presence of colorectal cancer. [provided by RefSeq, Jul 2008],



Western Blot analysis of various cells using FRP-2  
Polyclonal Antibody diluted at 1:500



Western Blot analysis of HuvEc cells using FRP-2  
Polyclonal Antibody diluted at 1:500



Western blot analysis of lysates from HeLa, COLO, and HUVEC cells, using SFRP2 Antibody. The lane on the right is blocked with the synthesized peptide.

