bs-13138R

[Primary Antibody]

FANCA Rabbit pAb



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- DATASHEFT		400 301 3000
Host: Rabbit	lsotype: lgG	Applications: IHC-P (1:100-500)
Clonality: Polyclonal		IHC-F (1:100-500) IF (1:100-500)
GenelD: 2175	SWISS: 015360	(1.100 300)
Target: FANCA		Reactivity: Rat (predicted: Human, Mouse, Rabbit, Chicken)
Immunogen: KLH conjugated sy 461-560/1455.	nthetic peptide derived from human FANCA:	
Purification: affinity purified by Protein A		Predicted 160 kDa
Concentration: 1mg/ml		MW.: 100 KDa
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Subcellular Location: Cytoplasm ,Nucleus
characterized by b chromosomal insta by spontaneous ch hypersensitivity to complementation genes (for subtype proteins lack seque molecular functior including FANCA a signaling. Phospho complementation the function of the FANCH, associates subunit of the SWI, structure through mainly expressed i terminal region of binding, FANCC bin activity of the com	And an autosonial recessive disorder one marrow failure, birth defects and ability. At the cellular level, FA is characterized romosomal breakage and a unique DNA cross-linking agents. At least eight groups (A-G) have been identified and six FA s A, C, D2, E, F and G) have been cloned. The FA ence homologies or motifs that could point to a . The cellular accumulation of FA proteins, and FANCG, is subject to regulation by TNF alpha rylation of FANC (Fanconi anemia group) proteins is thought to be important for FA pathway. FANCA, also known as FACA and with the Brm-related gene 1 (BRG1) product, a SNF complex which remodels chromatin a DNA-dependent ATPase activity. FANCA is an lymphoid tissues, testis and ovary. The amino- the FANCA protein is required for FANCG ding, nuclear localization and functional olex. The human FANCA gene maps to 4.3 and encodes a 1.455 amino acid protein.	

– VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (rat uterus); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FANCA) Polyclonal Antibody, Unconjugated (bs-13138R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.