



Anti-STRAT13 polyclonal antibody (DPABH-18194)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	DNA-binding component of the FA core complex involved in DNA damage repair and genome maintenance. Recruited to forks stalled by DNA interstrand cross-links, and required for cellular resistance to such lesions. Component of the heterotetrameric CENP-T-W-S-X complex that binds and supercoils DNA, and plays an important role in kinetochore assembly. Component of the APITD1/CENPS complex that is essential for the stable assembly of the outer kinetochore. Plays an important role in mitotic progression and chromosome segregation.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1 to the C-terminus of Human MHF2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze

/ thaw cycles.

GENE INFORMATION

Gene Name	STRA14 stimulated [Homo sapiens]
Official Symbol	STRA13
Synonyms	STRA13; stimulated; D9; MHF2; CENPX; CENP-X; FAAP10; centromere protein X; stimulated by retinoic acid 13 homolog; FANCM-interacting histone fold protein 2; Fanconi anemia-associated polypeptide of 10 kDa; retinoic acid-inducible gene D9 protein homolog; stimulated by retinoic acid gene 13 protein homolog;
Entrez Gene ID	201254
Protein Refseq	NP_001257935.1
UniProt ID	A8MT69
Pathway	Fanconi anemia pathway;
Function	DNA binding; contributes_to double-stranded DNA binding; protein binding;