

Rabbit anti-Human DEPP Polyclonal Antibody | anti-DEPP antibody

DEPP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235041	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

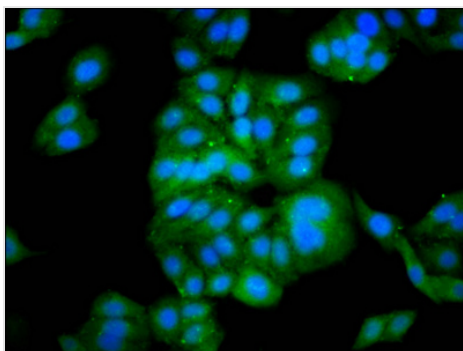
PRODUCT SYNONYMS

DEPP; Polyclonal Antibody; DEPP Antibody; Protein DEPP; Decidual protein induced by progesterone; Fasting-induced gene protein; FIG; C10orf10; anti-DEPP antibody

PRODUCT SPECIFICATIONS

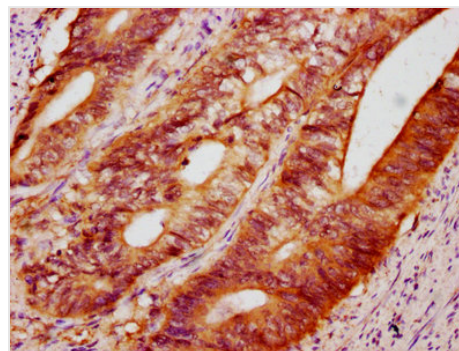
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	212
Applicable Applications for anti-DEPP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Protein DEPP protein (57-174AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA235041 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA235041 diluted at 1:400 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-DEPP antibody	May play a role in autophagy.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5901938
NCBI GeneID	11067
NCBI Accession #	NP_008952.1
NCBI GenBank Nucleotide #	NM_007021.3
UniProt Accession #	Q9NTK1; O94997; Q5T735; Q76MX8; B2R6A1
Molecular Weight	23,406 Da
NCBI Official Full Name	protein DEPP1
NCBI Official Synonym Full Names	DEPP1, autophagy regulator
NCBI Official Symbol	DEPP1
NCBI Official Synonym Symbols	FIG; DEPP; Fseg; C10orf10
NCBI Protein Information	protein DEPP1
UniProt Protein Name	Protein DEPP1
UniProt Gene Name	DEPP1
UniProt Synonym Gene Names	FIG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/depp-antibody-immunofluorescence-immunohistochemistry-elisa/235041>