

Rabbit anti-Human, Mouse HDGFRP2 Polyclonal Antibody | anti-HDGFRP2 antibody

HDGFRP2 Polyclonal Antibody

CATALOG # AAA311525	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

HDGFRP2; Polyclonal Antibody; HDGFRP2 Polyclonal Antibody; HDGF-2; HDGF2; HRP-2; HRP2; hepatoma-derived growth factor-related protein 2; anti-HDGFRP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Sequence Length	670
Applicable Applications for anti-HDGFRP2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human HDGFRP2 (NP_116020.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using HDGFRP2 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse ileum using HDGFRP2 antibody.



WB (Western Blot)

Western blot analysis of extracts of mouse testis, using HDGFRP2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-HDGFRP2 antibody	This gene encodes a member of the hepatoma-derived growth factor (HDGF) family. The protein includes an N-terminal PWWP domain that binds to methyl-lysine-containing histones, with specific binding of this protein to tri-methylated lysines 36 and 79 of histone H3, and di- and tri-methylated lysine 20 of histone H4. The protein functions in LEDGF/p75-independent HIV-1 replication by determining HIV-1 integration site selection. Alternative splicing of this gene results in multiple transcript variants.
Product Categories/Family for anti-HDGFRP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	14249158
NCBI GeneID	84717
NCBI Accession #	NP_116020.1
NCBI GenBank Nucleotide #	NP_116020.1
UniProt Accession #	Q7Z4V5
Molecular Weight	110kDa
NCBI Official Full Name	hepatoma-derived growth factor-related protein 2 isoform 2
NCBI Official Synonym Full Names	HDGF like 2
NCBI Official Symbol	HDGFL2
NCBI Official Synonym Symbols	HRP2; HDGF2; HRP-2; HDGF-2; HDGFRP2
NCBI Protein Information	hepatoma-derived growth factor-related protein 2
UniProt Protein Name	Hepatoma-derived growth factor-related protein 2
UniProt Gene Name	HDGFRP2
UniProt Synonym Gene Names	HDGF2; HRP-2; HDGF-2
UniProt Entry Name	HDGR2_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hdgfrp2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311525>