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HDGFRP3 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17374c

Product Information

Application	WB, E
Primary Accession	Q9Y3E1
Other Accession	Q923W4, Q9JMG7, NP_057157.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB37915
Calculated MW	22620
Antigen Region	15-44

Additional Information

Gene ID	50810
Other Names	Hepatoma-derived growth factor-related protein 3, HRP-3, Hepatoma-derived growth factor 2, HDGF-2, HDGFRP3, HDGF2
Target/Specificity	This HDGFRP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 15-44 amino acids from the Central region of human HDGFRP3.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	HDGFRP3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HDGFL3 (HGNC:24937)
Function	Enhances DNA synthesis and may play a role in cell proliferation.

Cellular Location Nucleus.

Tissue Location Detected in testis, heart, spinal cord and brain.

Background

Enhances DNA synthesis and may play a role in cell proliferation.

References

El-Tahir, H.M., et al. J. Biol. Chem. 284(17):11637-11651(2009)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Barrios-Rodiles, M., et al. Science 307(5715):1621-1625(2005)
Cherepanov, P., et al. J. Biol. Chem. 279(47):48883-48892(2004)
Ikegame, K., et al. Biochem. Biophys. Res. Commun. 266(1):81-87(1999)

Images



HDGFRP3 Antibody (Center) (Cat. #AP17374c) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the HDGFRP3 antibody detected the HDGFRP3 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.