

For Research Use Only

HDGF Monoclonal antibody, PBS Only

Catalog Number: 60064-2-PBS



Basic Information

Catalog Number:

60064-2-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG1893

GenBank Accession Number:

BC018991

GeneID (NCBI):

3068

UNIPROT ID:

P51858

Full Name:

hepatoma-derived growth factor (high-mobility group protein 1-like)

Calculated MW:

26 kDa

Observed MW:

40 kDa

Purification Method:

Protein A purification

CloneNo.:

1A10D5

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

HDGF, also named as HMG1L2, belongs to the HDGF family. It is a heparin-binding protein, with mitogenic activity for fibroblasts. HDGF acts as a transcriptional repressor. It plays important roles in the development and progression of cancers. HDGF may have a synergistic effect with VEGF during cancer development and Progression. (PMID:20848225)

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

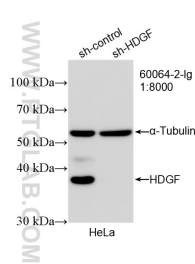
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

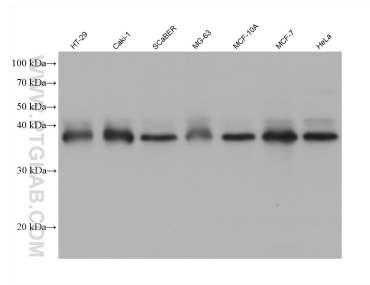
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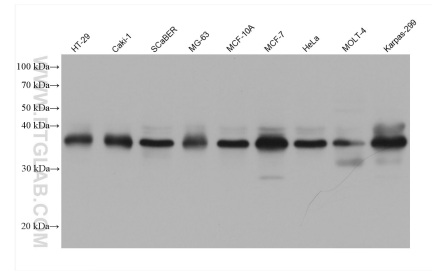
Selected Validation Data



WB result of HDGF antibody (60064-2-Ig; 1:8000; incubated at room temperature for 1.5 hours) with sh-Control and sh-HDGF transfected HeLa cells. This data was developed using the same antibody clone with 60064-2-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 60064-2-Ig (HDGF antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60064-2-PBS in a different storage buffer formulation.



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