

Nur für Forschungszwecke

MYDGF/C19orf10 Monoklonaler Antikörper



Katalog-Nr.:68131-1-Ig

Allgemeine Informationen

Katalog-Nr.: 68131-1-Ig	GenBank-Zugangsnummer: BC010129	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von56005 Nanodrop;	GeneID (NCBI): 56005	CloneNo.: 1H8F4
Wirt: Maus	Vollständiger Name: chromosome 19 open reading frame 10	Empfohlene Verdünnungen: WB 1:5000-1:50000 IHC 1:500-1:2000
Isotyp: IgG1	Berechnete Masse: 173 aa, 19 kDa	
Immunogen Katalognummer: AG13438	Beobachtete Masse: 15-19 kDa	

Anwendungen

Geprüfte Anwendungen:

IHC, WB, ELISA

Getestete Reaktivität:

Human, Maus, Ratte

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

WB : A549-Zellen, HeLa-Zellen, HepG2-Zellen, Jurkat-Zellen, K-562-Zellen, LNCaP-Zellen, NIH/3T3-Zellen

IHC : humanes Leberkarzinomgewebe,

Hintergrundinformationen

Myeloid-derived growth factor (MYDGF), also named as chromosome 19 open reading frame 10 (C19orf10), is an FLS-derived protein that is secreted into the synovial fluid. MYDGF as a paracrine-acting protein secreted from monocytes/macrophages that improves tissue repair and heart function after myocardial infarction. MYDGF has been reported to regulates neutrophil motility in interstitial tissue damage(PMID: 34047769).

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

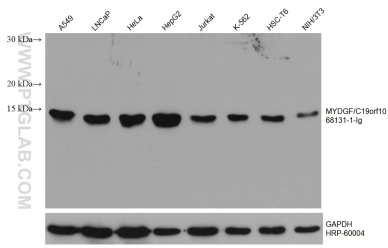
For technical support and original validation data for this product please contact:

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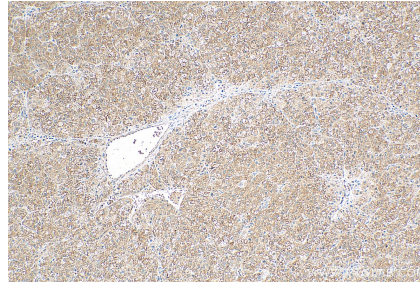
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W: ptglab.com

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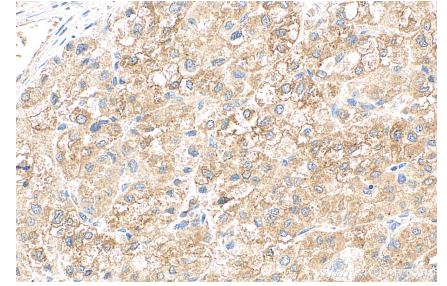
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68131-1-Ig (MYDGF/C19orf10 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 68131-1-Ig (MYDGF/C19orf10 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 68131-1-Ig (MYDGF/C19orf10 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).