

Nur für Forschungszwecke

DAD1 Polyklonaler Antikörper

Katalog-Nr.:10531-1-AP



Allgemeine Informationen

Katalog-Nr.: 10531-1-AP	GenBank-Zugangsnummer: BC007403	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 2000 µg/ml von1603 Nanodrop;	GeneID (NCBI): defender against cell death 1	Empfohlene Verdünnungen: WB 1:1000-1:4000 IP 0.5-4.0 ug für IP und 1:500-1:1000 für WB
Wirt: Kaninchen	Vollständiger Name: defender against cell death 1	IHC 1:50-1:500 IF 1:20-1:200
Isotyp: IgG	Berechnete Masse: 12 kDa	
Immunogen Katalognummer: AG0814	Beobachtete Masse: 16-20 kDa	

Anwendungen

Geprüfte Anwendungen: IF, IHC, IP, WB,ELISA	Positivkontrollen: WB : HEK-293-Zellen, HepG2-Zellen
Getestete Reaktivität: Human	IP : HepG2-Zellen,
Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.	IHC : humanes Leberkarzinomgewebe,
	IF : HepG2-Zellen,

Hintergrundinformationen

DAD1 (defender against cell death 1) is a downstream target of the NFκB survival pathway and exhibits an antiapoptotic function. It is also named as OST2 (Oligosaccharyl transferase2) and catalyzes the transfer of a high mannose oligosaccharide from a lipid-linked oligosaccharide donor to an asparagine residue within an Asn-X-Ser/Thr consensus motif in nascent polypeptide chains. Increased expression of DAD1 has been observed in various tumors.

Lagerung

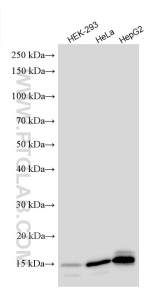
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

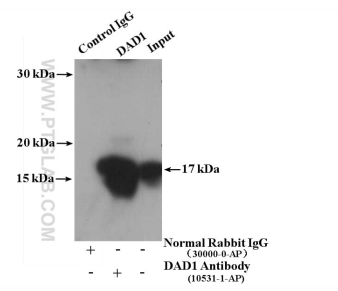
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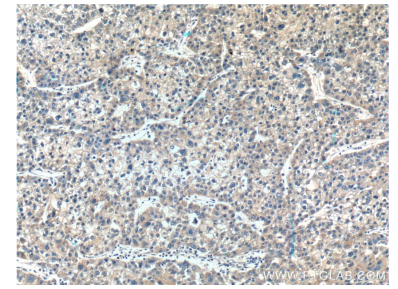
Ausgewählte Validierungsdaten



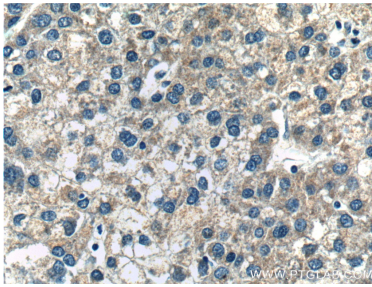
Various lysates were subjected to SDS PAGE followed by western blot with 10531-1-AP (DAD1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



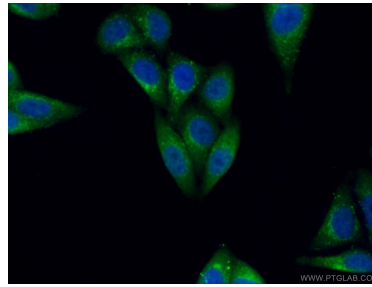
IP result of anti-DAD1 (IP:10531-1-AP, 4ug; Detection:10531-1-AP 1:700) with HepG2 cells lysate 2600 ug.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 10531-1-AP (DAD1 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 10531-1-AP (DAD1 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using 10531-1-AP (DAD1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).