

Nur für Forschungszwecke

FASN Rekombinanter Antikörper

Katalog-Nr.:81079-1-RR



Allgemeine Informationen

Katalog-Nr.: 81079-1-RR	GenBank-Zugangsnummer: BC007909	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von2194	GeneID (NCBI): von2194	CloneNo.: 1L9
Nanodrop;	Vollständiger Name: fatty acid synthase	Empfohlene Verdünnungen: WB 1:5000-1:50000
Wirt: Kaninchen	Berechnete Masse: 272 kDa	
Isotyp: IgG	Beobachtete Masse: 250-270 kDa	
Immunogen Katalognummer: AG0975		

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : HEK-293-Zellen, HeLa-Zellen, MCF-7-Zellen, Neuro-2a-Zellen, U-251-Zellen
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

FASN gene codes for an enzyme essential for de novo fatty acid synthesis and cellular substrate energy metabolism. Active FASN is a homodimer in which each peptide subunit has a molecular weight of 260 kDa. FASN is overexpressed in various types of cancer including glioblastomas and is a potential therapeutic target. Recently FASN has been reported to contribute to the neurogenesis since FASN mutation caused intellectual disability in mice.

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

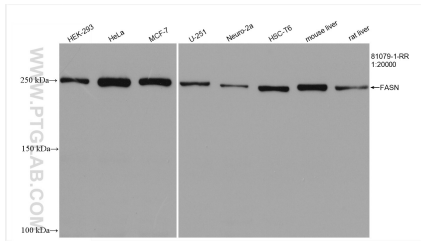
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 81079-1-RR (FASN antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.