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Product Datasheet

Fatty Acid Synthase (FASN) Rabbit pAb, Unconjugated, Polyclonal ABB-A0461

Article Name	Fatty Acid Synthase (FASN) Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A0461
Supplier Catalog Number	A0461
Alternative Catalog Number	ABB-A0461-100UL, ABB-A0461-20UL, ABB-A0461-500UL, ABB-A0461-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The enzyme encoded by this gene is a multifunctional protein. Its main function is to catalyze the synthesis of palmitate from acetyl-CoA and malonyl-CoA, in the presence of NADPH, into long-chain saturated fatty acids. In some cancer cell lines, thi...
Clonality	Polyclonal
Molecular Weight	273kDa
NCBI	2194

UniProt	P49327
Purity	Affinity purification
Sequence	SLLVNPEGPTLMRLNSVQSSERPLFLVHPIEGSTTVFHSLASRLSIPTYGLQCTR AAPLDSIHSLAAYYIDCIRQVQPEGPYRVAGYSYGACVAFEMCSQLQAQQSPA PTHNSLFLFDGSPTYVLAYTQSYRAKLTPGCEAEAETEAICFFVQQFTDMEHN RVLEALLPLKGLEERVAAAVDLIIKSHQGLDRQELSFAARSFYYKLRAAEQYTP KAKYHGNVMLLRAKTGGAYGEDLGADYNLSQVCDGKVS VH
Target	FASN
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,RNA Binding,Cancer,Tumor biomarkers,Signal Transduction,Endocrine Metabolism,Lipid Metabolism,AMPK Signaling Pathway,Neuroscience,Cardiovascular,Lipids,Fatty Acids. Shipping: Ice Bag