

SIDT2 Antibody

Catalog # ASC11591

Product Information

Application	WB, E
Primary Accession	Q8NBJ9
Other Accession	NP_001035545 , 94721340
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	92 KDa
Concentration (mg/ml)	1 mg/mL
Conjugate	Unconjugated
Application Notes	SIDT2 antibody can be used for detection of SIDT2 by Western blot at 0.5 - 1 μ g/mL.

Additional Information

Gene ID	51092
Other Names	SID1 transmembrane family member 2, SIDT2
Target/Specificity	SIDT2; Multiple isoforms of SIDT2 are known to exist; this antibody is predicted to not cross-react with other members of the SID1 transmembrane family.
Reconstitution & Storage	SIDT2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.
Precautions	SIDT2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

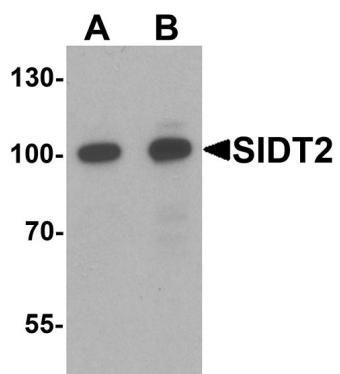
Background

SIDT2 Antibody: The SID1 transmembrane family member (SIDT2) is a highly glycosylated, multipass transmembrane protein that localizes to the lysosomal membrane. SIDT2 is highly expressed in liver, brain and kidney, with no or little expression in skeletal muscles, heart or other tissues. Little is known of the function of SIDT2.

References

Jialin G, Xuefan G, and Huiwen Z. SID1 transmembrane family, member 2 (Sid2): a novel lysosomal

Images



Western blot analysis of SIDT2 in mouse brain tissue lysate with SIDT2 antibody at (A) 0.5 and (B) 1 $\mu\text{g/mL}$.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.