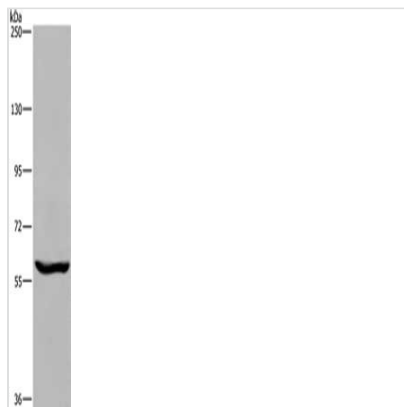


MAGEL2 Antibody

Product Code	CSB-PA013771
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9UJ55
Immunogen	Synthetic peptide of Human MAGEL2
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB;ELISA:1:1000-1:2000,WB:1:200-1:1000
Relevance	Prader-Willi syndrome (PWS) is caused by the loss of expression of imprinted genes in chromosome 15q11-q13 region. Affected individuals exhibit neonatal hypotonia, developmental delay, and childhood-onset obesity. Necdin (NDN), a gene involved in the terminal differentiation of neurons, localizes to this region of the genome and has been implicated as one of the genes responsible for the etiology of PWS. This gene is structurally similar to NDN, is also localized to the PWS chromosomal region, and is paternally imprinted, suggesting a possible role for it in PWS.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	MAGEL2

Image



Gel: 6%SDS-PAGE, Lysate: 40 µg, Lane: Raji cells, Primary antibody: CSB-PA013771(MAGEL2 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes