

TudorSN Monoclonal Antibody

Description

Product type	Primary Antibody
Code	BT-MCA1257
Host	Mouse
Isotype	IgG
Size	50ul, 100ul
Immunogen	Purified recombinant fragment of TudorSN (aa361-485) expressed in E. Coli.
Mol wt	N/A
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Staphylococcal nuclease domain-containing protein 1
Synonyms	SND1; TDRD11; Staphylococcal nuclease domain-containing protein 1; 100 kDa coactivator; EBNA2 coactivator p100; Tudor domain-containing protein 11; p100 co-activator

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a transcriptional co-activator that interacts with the acidic domain of Epstein-Barr virus nuclear antigen 2 (EBNA 2), a transcriptional activator that is required for B-lymphocyte transformation. Other transcription factors that interact with this protein are signal transducers and activators of transcription, STATs. This protein is also thought to be essential for normal cell growth. A similar protein in mammals and other organisms is a component of the RNA-induced silencing complex (RISC).

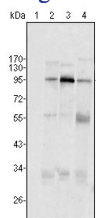
Recommended Dilution

ELISA: 1:10000

WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using TudorSN Monoclonal antibody against HeLa (1) Jukat (2) HepG2 (3) SMMC-7721 (4) cell lysate.

Storage

-20°C for one year