

Datasheet for ABIN2788991
anti-SDS3 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SDS3 (SUDS3)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SDS3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Mouse Suds3
Sequence:	MSAAGLLAPA PAPAAAPAAP EYYPEDEEEL ESAEDDERSC RGRESEDEDE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Suds3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SDS3 (SUDS3)
Alternative Name:	Suds3 (SUDS3 Products)

Target Details

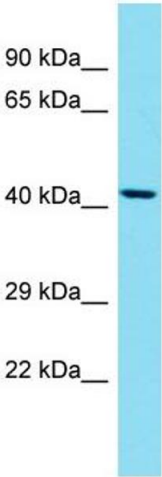
Background:	<p>Suds3 is a regulatory protein which represses transcription and augments histone deacetylase activity of HDAC1. It may have a potential role in tumor suppressor pathways and may function in the assembly and/or enzymatic activity of the mSin3A corepressor complex or in mediating interactions between the complex and other regulatory complexes.</p> <p>Alias Symbols: 2400003N08Rik, 2410008L21Rik, AU067672, mSds3</p> <p>Protein Interaction Partner: Tet2, Tet1, Pou5f1, CDK5, Suds3, Sin3b, Sin3a, Cdk5r1,</p> <p>Protein Size: 328</p>
Molecular Weight:	38 kDa
Gene ID:	71954
NCBI Accession:	NM_178622 , NP_848737
UniProt:	Q8BR65

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.