

Datasheet for ABIN2790564
anti-NSA2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NSA2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit, Cow, Dog, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NSA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NSA2
Sequence:	QNEYIELHRK RYGYRLDYHE KKRKKESREA HERSKKAKKM IGLKAKLYHK
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against NSA2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	NSA2
Alternative Name:	NSA2 (NSA2 Products)

Target Details

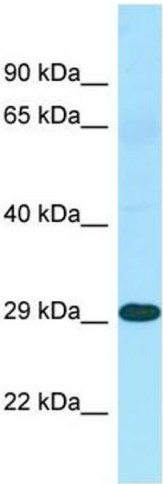
Background:	NSA2 is involved in the biogenesis of the 60S ribosomal subunit. It may play a part in the quality control of pre-60S particles. Alias Symbols: CDK105, HCL-G1, HCLG1, HUSSY-29, HUSSY29, TINP1, YR-29 Protein Interaction Partner: RNF2, IRAK3, UBC, SIRT7, Protein Size: 260
Molecular Weight:	29 kDa
Gene ID:	10412
NCBI Accession:	NM_014886 , NP_055701
UniProt:	O95478

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 260 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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. WB Suggested Anti-NSA2 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Heart