antibodies-online.com

Datasheet for ABIN356876
anti-Nanos Homolog 1 antibody (C-Term)

3 Images

Overview

Quantity:	0.4 mL
Target:	Nanos Homolog 1 (NANOS1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nanos Homolog 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the C-terminal region of human NANOS1.
Isotype:	Ig Fraction
Specificity:	This antibody detects NANOS1 at C-term.
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	Nanos Homolog 1 (NANOS1)
Alternative Name:	NANOS1 (NANOS1 Products)

Target Details

Background:	NANOS1 may regulate translation of specific mRNAs by forming a complex with PUM2 that associates with the 3'-UTR of mRNA targets.Synonyms: NOS1, Nanos homolog 1
Molecular Weight:	30230 Da
Gene ID:	340719, 9606
UniProt:	Q8WY41
Pathways:	Negative Regulation of Hormone Secretion, Myometrial Relaxation and Contraction

Application Details

Application Notes:	ELISA 1: 1,000. Western blotting 1: 50 - 1: 100. Immunofluorescence 1: 10 - 1: 50. Immunohistochemistry 1: 10 - 1: 50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

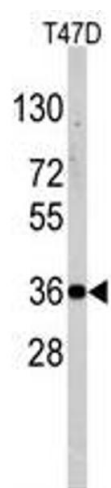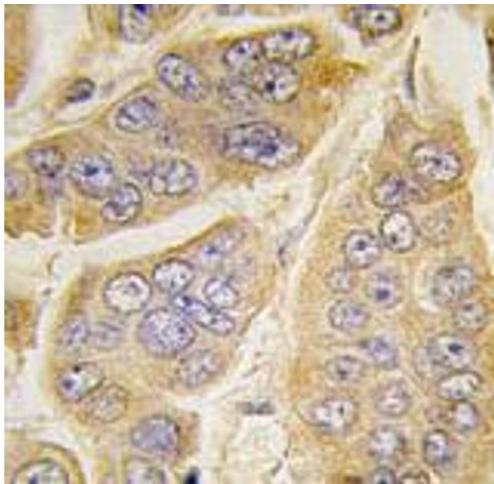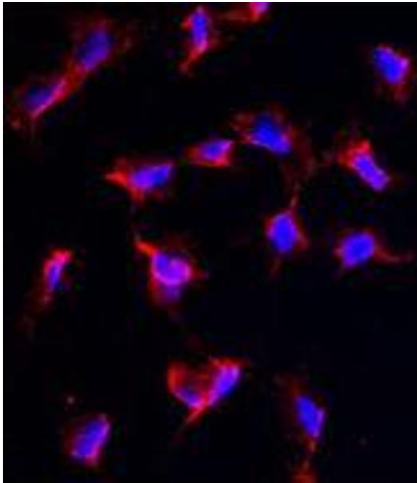|	
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.

Images

Image 1.

Image 2.

Image 3.