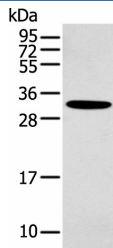


NANOS1 Polyclonal Antibody

catalog number: E-AB-19439

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human NANOS1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000

Data	
 <p>Western blot analysis of Mouse muscle tissue using NANOS1 Polyclonal Antibody at dilution of 1:400</p> <p>Observed-MW:Refer to figures Calculated-MW:30 kDa</p>	

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background	
<p>NANOS1 (Nanos C2HC-Type Zinc Finger 1) is a Protein Coding gene. Diseases associated with NANOS1 include Spermatogenic Failure 12. GO annotations related to this gene include RNA binding and translation repressor activity. An important paralog of this gene is NANOS3.This gene encodes a CCHC-type zinc finger protein that is a member of the nanos family. This protein co-localizes with the RNA-binding protein pumilio RNA-binding family member 2 and may be involved in regulating translation as a post-transcriptional repressor. Mutations in this gene are associated with spermatogenic impairment.</p>	