



[Go to Product page](#)

Datasheet for ABIN2779016
anti-Gm14277 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	Gm14277 (GM14277)
Binding Specificity:	N-Term
Reactivity:	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Saccharomyces cerevisiae, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Gm14277 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	VRFLMKLSHE TVTIELKNGT QVHGTTGVD VSMNTHLKAV KMTLKNREPV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against Gm14277. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Gm14277 (GM14277)
Alternative Name:	Gm14277 (GM14277 Products)

Target Details

Background:	Gm14277 may act as a charged protein scaffold to promote snRNP assembly or strengthen snRNP-snRNP interactions through nonspecific electrostatic contacts with RNA. Alias Symbols: OTTMUSG00000016169 Protein Size: 119
Molecular Weight:	13 kDa
Gene ID:	100043882
NCBI Accession:	XM_001481166 , XP_001481216
UniProt:	P62315

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 119 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-Gm14277 Antibody Titration:
1.0 ug/ml Positive Control: Mouse Liver