

Datasheet for ABIN2786067
anti-ARSG antibody (C-Term)



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1 Image

Overview

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

Product Details

Sequence:	GRDVSEVLFG KSQMGHRVLF HPNSGAAGEY GALQTVRLNH YKAFYITGGA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Arsg. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ARSG
Alternative Name:	Arsg (ARSG Products)
Background:	Arsg displays arylsulfatase activity with pseudosubstrates at acidic pH , such as p-nitrocatechol

Target Details

	sulfate.
	Alias Symbols: 6330406P08Rik, AI846872, MGC90567
	Protein Size: 525
Molecular Weight:	58 kDa
Gene ID:	74008
NCBI Accession:	NM_028710 , NP_082986
UniProt:	Q3TYD4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 525 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.

