anti-TNS3 antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	TNS3
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Rabbit, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNS3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

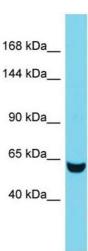|	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of MOUSE Tns3
Sequence:	FLTVSPGASS HHSPGLQNQN VSLPGQPPLP EKKRASEGDR SLGSVSPSSS
Predicted Reactivity:	Cow: 86%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Tns3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TNS3
Alternative Name:	Tns3 (TNS3 Products)

Target Details

Background:	Tns3 may play a role in actin remodeling. Involved in the dissociation of the integrin-tensin-actin complex. EGF activates TNS4 and down-regulates TNS3 which results in capping the tail of ITGB1. It seems to be involved in mammary cell migration. Tns3 may be involved in cell migration and bone development. Protein Size: 550
Molecular Weight:	60 kDa
Gene ID:	319939

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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.

Images

168 kDa__
144 kDa__
90 kDa__
65 kDa__
40 kDa__

Western Blotting

Image 1.