

Datasheet for ABIN2787635
anti-PTGES3 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	PTGES3
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Guinea Pig, Rabbit, Cow, Dog, Horse, Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTGES3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Ptges3
Sequence:	VNFEKSKLTF SCLGGSDNFK HLNEIDLFHC IDPNDSKHKR TDRSILCCLR
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against Ptges3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PTGES3
Alternative Name:	Ptges3 (PTGES3 Products)

Target Details

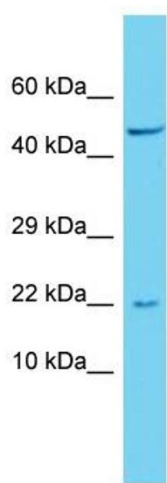
Background:	<p>Ptges3 is a molecular chaperone that localizes to genomic response elements in a hormone-dependent manner and disrupts receptor-mediated transcriptional activation, by promoting disassembly of transcriptional regulatory complexes.</p> <p>Alias Symbols: RGD1561913</p> <p>Protein Interaction Partner: Ubc,</p> <p>Protein Size: 160</p>
Molecular Weight:	17 kDa
Gene ID:	362809
NCBI Accession:	NM_001130989 , NP_001124461
UniProt:	P83868
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Cellular Glucan Metabolic Process

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 160 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. Host: Rabbit
Target Name: Ptges3
Sample Tissue: Rat Testis lysates
Antibody Dilution: 1.0 µg/mL