

Datasheet for ABIN762665
anti-TUSC3 antibody (AA 201-300) (HRP)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TUSC3
Binding Specificity:	AA 201-300
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUSC3 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TUSC3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig
Purification:	Purified by Protein A.

Target Details

Target:	TUSC3
Alternative Name:	TUSC3 (TUSC3 Products)

Target Details

Background:	Synonyms: M33, N33, MRT7, MRT22, OST3A, D8S1992, Tumor suppressor candidate 3, Magnesium uptake/transporter TUSC3, Protein N33, TUSC3 Background: TUSC3 belongs to the OST3/OST6 family of proteins and may be involved in N-glycosylation through its association with N-oligosaccharyl transferase. The TUSC3 gene is a candidate tumour supressor.
Gene ID:	7991
UniProt:	Q13454
Pathways:	Cell Redox Homeostasis

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months