

Datasheet for ABIN762650

**anti-TUSC1 antibody (AA 131-212) (HRP)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	TUSC1
Binding Specificity:	AA 131-212
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUSC1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TUSC1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Cow,Pig
Purification:	Purified by Protein A.

## Target Details

Target:	TUSC1
Alternative Name:	TUSC1 ( <a href="#">TUSC1 Products</a> )

## Target Details

Background:	Synonyms: TSG9, TSG-9, Tumor suppressor candidate gene 1 protein, TUSC1  Background: This gene is located within the region of chromosome 9p that harbors tumor suppressor genes critical in carcinogenesis. It is an intronless gene which is downregulated in non-small-cell lung cancer and small-cell lung cancer cell lines, suggesting that it may play a role in lung tumorigenesis.
Gene ID:	286319
UniProt:	<a href="#">Q2TAM9</a>

## 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