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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP54383_P050-HRP
Product Page	www.avivasysbio.com/tusc1-antibody-middle-region-hrp-arp54383-p050-hrp.html
Name	TUSC1 Antibody - middle region : HRP (ARP54383_P050-HRP)
Protein Size (# AA)	212 amino acids
Molecular Weight	23kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	286319
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Tumor suppressor candidate 1
Alias Symbols	TSG9, TSG-9, CCDC89B
Peptide Sequence	Synthetic peptide located within the following region: DSGREDEPGSPRALRARLEKLEAMYRRALLQLHLEQRGPRPSGDKEEQPL
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Shan,Z., (2004) Oncogene 23 (39), 6612-6620
Description of Target	Tusc1 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. 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.
Protein Interactions	ELAVL1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-TUSC1 (ARP54383_P050-HRP) antibody
Blocking Peptide	For anti-TUSC1 (ARP54383_P050-HRP) antibody is Catalog # AAP54383 (Previous Catalog # AAP31158)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TUSC1
Uniprot ID	Q2TAM9
Protein Name	Tumor suppressor candidate gene 1 protein
Protein Accession #	NP_001004125
Purification	Affinity Purified
Nucleotide Accession #	NM_001004125
Gene Symbol	TUSC1
Predicted Species Reactivity	Human, Mouse, Cow, Pig
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 92%; Human: 100%; Mouse: 92%; Pig: 92%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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