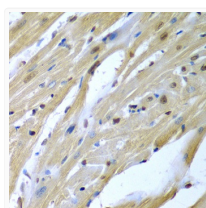
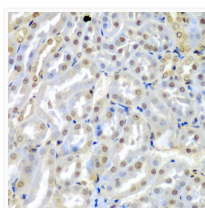


Anti-TUSC2 antibody (1-110) (STJ29155)

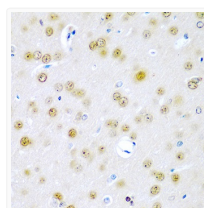
GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 12kDa Observed Mw: Refer to Figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION	
Gene ID	11334
Gene Symbol	TUSC2
UniProt ID	TUSC2_HUMAN
Immunogen Region	1-110
Immunogen Sequence	MGASGSKARGLWPFASAAGG GGSEAAGAEQALVRPRGRAV PPFVFTRRGSMFYDEDGDLA HEFYEEITVTKNGQKRAKLR RVHKNLIPQGIVKLDHPRIH VDFPVILYEV
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human TUSC2 (NP_009206.1).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded mouse heart using TUSC2 antibody (STJ29155) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using TUSC2 antibody (STJ29155) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat brain using TUSC2 antibody (STJ29155) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.