Rabbit KIAA1310 Polyclonal Antibody | anti-KANSL3 antibody

KIAA1310 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287397	**Rabbit**	**Human (Predicted Reactivity: Mouse, Rat)**	**Western Blot, Immunohistochemistry, ELISA**

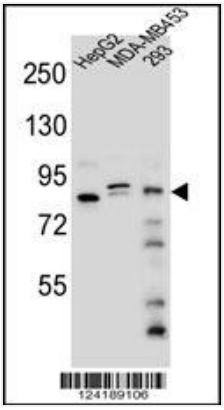
PRODUCT SYNONYMS

KIAA1310; Polyclonal Antibody; KIAA1310 Antibody (Center); KAT8 regulatory NSL complex subunit 3; NSL complex protein NSL3; Non-specific lethal 3 homolog; Serum inhibited-related protein; Testis development protein PRTD; KANSL3; NSL3; PRTD; SI1; anti-KANSL3 antibody

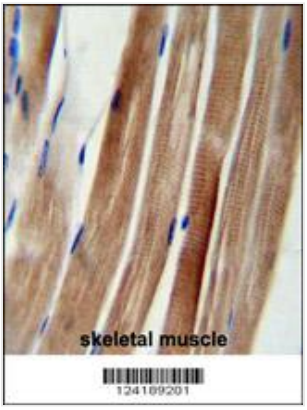
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This KIAA1310 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 398-427 amino acids from the Central region of human KIAA1310.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	398-427
Sequence Length	530
Applicable Applications for anti-KANSL3 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
KIAA1310 Antibody (Center) western blot analysis in HepG2,MDA-MB453,293 cell line lysates (35ug/lane).This demonstrates the KIAA1310 antibody detected the KIAA1310 protein (arrow).



IHC (Immunohistochemistry)
KIAA1310 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the KIAA1310 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KANSL3 antibody	Cell Biology
References	Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004) Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)

NCBI AND UNIPROT INFORMATION

NCBI GI #	169234787
NCBI GeneID	55683
NCBI Accession #	NP_001108488.1
NCBI GenBank Nucleotide #	NM_001115016.2
UniProt Accession #	Q9P2N6; Q05BU4; Q6P3X2; Q6PJH6; Q86T19; Q96L64; Q9H0C9; Q9H8C9; Q9HAP8; A1L184; D3DXH3; D3DXH4
Molecular Weight	95992
NCBI Official Full Name	KAT8 regulatory NSL complex subunit 3
NCBI Official Synonym Full Names	KAT8 regulatory NSL complex subunit 3
NCBI Official Symbol	KANSL3
NCBI Official Synonym Symbols	NSL3; Rcd1; KIAA1310
NCBI Protein Information	KAT8 regulatory NSL complex subunit 3
UniProt Protein Name	KAT8 regulatory NSL complex subunit 3
UniProt Gene Name	**KANSL3**
UniProt Synonym Gene Names	KIAA1310; NSL3; PRTD; SI1
UniProt Entry Name	KANL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.