

Rabbit anti-Human VSIG2 Polyclonal Antibody | anti-VSIG2 antibody

VSIG2 Antibody

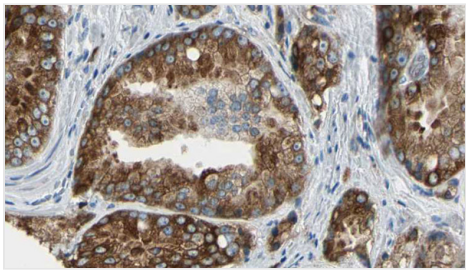
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323433	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

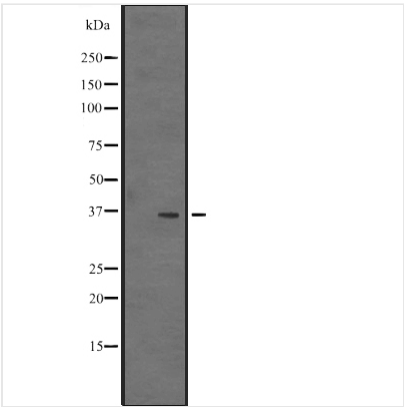
VSIG2; Polyclonal Antibody; VSIG2 Antibody; 2210413P10Rik; cortical thymocyte receptor (X. laevis CTX) like; Cortical thymocyte-like protein; CT-like protein; CTH; Ctm; CTXL; OTTHUMP00000197171; OTTHUMP00000197172; V set and immunoglobulin domain containing 2; V-set and immunoglobulin domain-containing protein 2; VSIG2_HUMAN; anti-VSIG2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	VSIG2 antibody detects endogenous levels of total VSIG2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	284
Applicable Applications for anti-VSIG2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Membrane.
Tissue Specificity	Highly expressed in stomach, colon, prostate, trachea and thyroid glands and weakly in bladder and lung.
Conjugation	Unconjugated



IHC (Immunohistochemistry)
AAA323433 at 1/100 staining Human prostate tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)
Western blot analysis of VSIG2 expression in 293 cell lysate ; The lane on the left is treated with the antigen-specific peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1050112776
NCBI GeneID	23584
NCBI Accession #	NP_001316849.1
NCBI GenBank Nucleotide #	NM_001329920.1
UniProt Accession #	Q96IQ7; O95791; Q9NX42
Molecular Weight	Observed: 34 kDa Predicted: 35 kDa
NCBI Official Full Name	V-set and immunoglobulin domain-containing protein 2 isoform 2
NCBI Official Synonym Full Names	V-set and immunoglobulin domain containing 2
NCBI Official Symbol	VSIG2
NCBI Official Synonym Symbols	CTH; CTXL; 2210413P10Rik
NCBI Protein Information	V-set and immunoglobulin domain-containing protein 2
UniProt Protein Name	V-set and immunoglobulin domain-containing protein 2
UniProt Gene Name	VSIG2
UniProt Synonym Gene Names	CTH; CTXL; CT-like protein

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.