Rabbit SCRN2 Polyclonal Antibody | anti-SCRN2 antibody

SCRN2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175391	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

SCRN2; Polyclonal Antibody; SCRN2 Polyclonal Antibody; scrn2; Secernin 2; Secernin-2; Ses2; anti-SCRN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.08mg/mL (varies by lot)
Sequence Length	425
Applicable Applications for anti-SCRN2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human SCRN2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded Human tonsil tissue using SCRN2 Polyclonal Antibody at dilution of 1:60(×200

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using SCRN2 Polyclonal Antibody at dilution of 1:60(×200

WB (Western Blot)
Western blot analysis of Mouse small intestines tissue lysate using SCRN2 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-SCRN2 antibody	The SCRN (Secernin) gene family has three vertebrate paralogs, i.e. SCRN1, SCRN2 and SCRN3, which are closely linked to human HOXA, HOXB and HOXD cluster, respectively. SCRN2 (secernin-2) is a 425 amino acid protein that belongs to the peptidase C69 family and the Secernin subfamily. Vertebrate SCRN genes showed a topology of the form (A)(BC), i.e. (Hsa2 Hsa7)(Hsa17), with SCRN2 falling outside the SCRN3-SCRN1 cluster. The SCRN2 gene is conserved in dog, cow, mouse, rat and zebrafish, and maps to human chromosome 17q21.32. Chromosome 17 makes up over 2.5% of the human genome with about 81 million bases encoding over 1, 200 genes. Chromosome 17 is linked to neurofibromatosis, a condition characterized by neural and epidermal lesions, and dysregulated Schwann cell growth. Alexander disease, Birt-Hogg-Dube syndrome and Canavan disease are also associated with chromosome 17.
Product Categories/Family for anti-SCRN2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	317373511
NCBI GeneID	90507
UniProt Accession #	Q96FV2
Molecular Weight	47 kDa
NCBI Official Full Name	Secernin-2
NCBI Official Synonym Full Names	secernin 2
NCBI Official Symbol	SCRN2
NCBI Official Synonym Symbols	Ses2
NCBI Protein Information	secernin-2
UniProt Protein Name	Secernin-2
UniProt Gene Name	**SCRN2**
UniProt Entry Name	SCRN2_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.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/scrn2-antibody-immunohistochemistry-western-blot-elisa/175391