

Rabbit Phospholipid Scramblase 4 Polyclonal Antibody | anti-PLSCR4 antibody

Polyclonal Antibody to Phospholipid Scramblase 4 (PLSCR4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145752	Rabbit	Human, Mouse, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Phospholipid Scramblase 4; Polyclonal Antibody; Polyclonal Antibody to Phospholipid Scramblase 4 (PLSCR4); TRA1; GIG43; Cell growth-inhibiting gene 43 protein; Ca(2+)-dependent phospholipid scramblase 4; anti-PLSCR4 antibody

PRODUCT SPECIFICATIONS

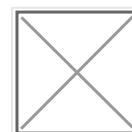
Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PLSCR4. It has been selected for its ability to recognize PLSCR4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	329
Applicable Applications for anti-PLSCR4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PLSCR4 (Met1~Lys303)
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse, Pig
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant PLSCR4 (Met1~Lys303) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Porcine Lung lysate; Primary Ab: 3ug/ml Rabbit Anti-Human PLSCR4
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	190194379
NCBI GeneID	57088
NCBI Accession #	NP_001121776.1
NCBI GenBank Nucleotide #	NM_001128304.1
UniProt Accession #	Q9NRQ2; Q2TTR3; Q658L3; Q6ZR73; Q7Z505; A8K2E9
Molecular Weight	24,797 Da
NCBI Official Full Name	phospholipid scramblase 4 isoform a
NCBI Official Synonym Full Names	phospholipid scramblase 4
NCBI Official Symbol	PLSCR4
NCBI Official Synonym Symbols	TRA1
NCBI Protein Information	phospholipid scramblase 4
UniProt Protein Name	Phospholipid scramblase 4
UniProt Gene Name	PLSCR4
UniProt Synonym Gene Names	PL scramblase 4

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/phospholipid-scramblase-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145752>