

Rabbit anti-Human HPCAL1 Polyclonal Antibody | anti-HPCAL1 antibody

HPCAL1 Antibody

CATALOG # AAA118481	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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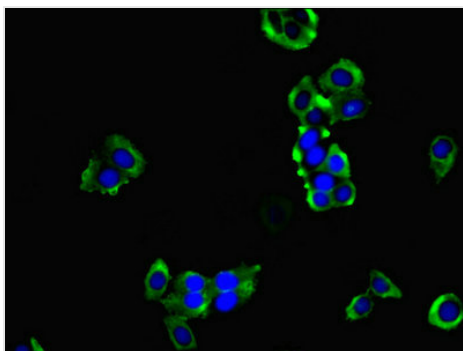
PRODUCT SYNONYMS

HPCAL1; Polyclonal Antibody; HPCAL1 Antibody; Hippocalcin-like protein 1; BDR1; Calcium-binding protein BDR-1; HLP2; Visinin-like protein 3; VILIP-3; anti-HPCAL1 antibody

PRODUCT SPECIFICATIONS

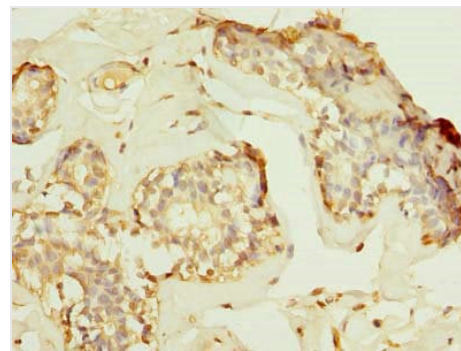
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	193
Applicable Applications for anti-HPCAL1 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Hippocalcin-like protein 1 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-130290
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



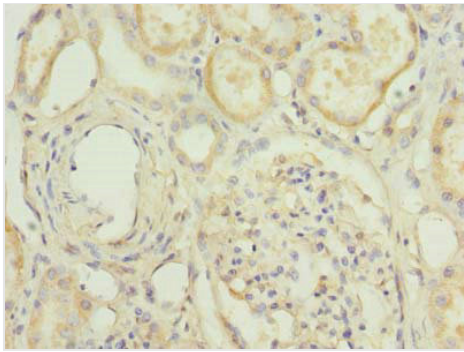
IHC (Immunohistochemisry)

Immunofluorescent analysis of PC3 cells using AAA118481 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA118481 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118481 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-HPCAL1 antibody	May be involved in the calcium-dependent regulation of rhodopsin phosphorylation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	385298701
NCBI GeneID	3241
NCBI Accession #	NP_001245286.1
NCBI GenBank Nucleotide #	NM_001258357.1
UniProt Accession #	P37235; Q969S5
Molecular Weight	22,313 Da
NCBI Official Full Name	hippocalcin-like protein 1
NCBI Official Synonym Full Names	hippocalcin like 1
NCBI Official Symbol	HPCAL1
NCBI Official Synonym Symbols	BDR1; HLP2; VILIP-3
NCBI Protein Information	hippocalcin-like protein 1
UniProt Protein Name	Hippocalcin-like protein 1
UniProt Gene Name	HPCAL1
UniProt Synonym Gene Names	BDR1; VILIP-3
UniProt Entry Name	HPCL1_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://www.aaabiotech.com/polyclonal/hpcal1-antibody-immunohistochemistry-elisa/118481>