

Rabbit NCALD Polyclonal Antibody | anti-NCALD antibody

Anti-NCALD Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA106140	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Monkey	Immunohistochemistry, Western Blot

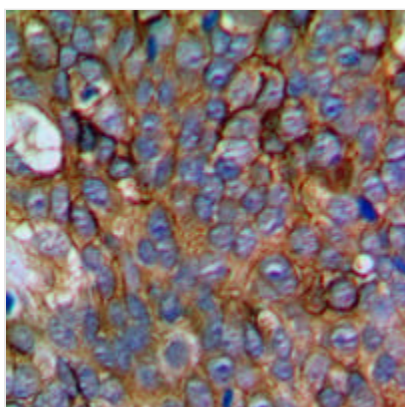
PRODUCT SYNONYMS

NCALD; Polyclonal Antibody; Anti-NCALD Antibody; Neurocalcin-delta; anti-NCALD antibody

PRODUCT SPECIFICATIONS

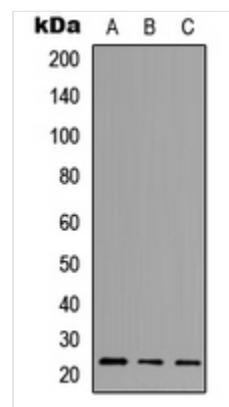
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NCALD protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	193
Applicable Applications for anti-NCALD antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NCALD. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NCALD staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NCALD expression in HeLa (A), NS-1 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NCALD antibody	Rabbit polyclonal antibody to NCALD
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NCBI AND UNIPROT INFORMATION

NCBI GI #	98985783
NCBI GeneID	83988
NCBI Accession #	NP_001035714.1
NCBI GenBank Nucleotide #	NM_001040624.1
UniProt Accession #	P61601; P29554; Q8IYC3; Q9H0W2
Molecular Weight	22,245 Da
NCBI Official Full Name	neurocalcin-delta
NCBI Official Synonym Full Names	neurocalcin delta
NCBI Official Symbol	NCALD
NCBI Protein Information	neurocalcin-delta
UniProt Protein Name	Neurocalcin-delta
UniProt Gene Name	NCALD
UniProt Entry Name	NCALD_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/ncald-antibody-immunohistochemistry-western-blot-elisa/106140>