

Rabbit anti-Human, Mouse FNDC4 Antibody | anti-FNDC4 antibody

FNDC4 Rabbit pAb

CATALOG # AAA282298	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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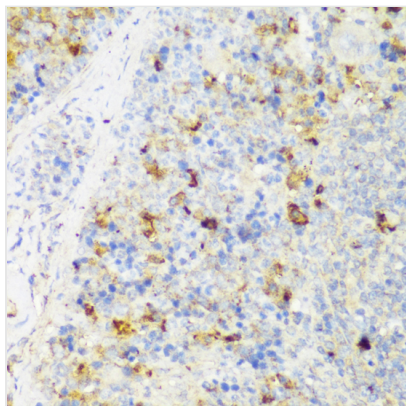
PRODUCT SYNONYMS

FNDC4; FNDC4 Rabbit pAb; FRCP1; anti-FNDC4 antibody

PRODUCT SPECIFICATIONS

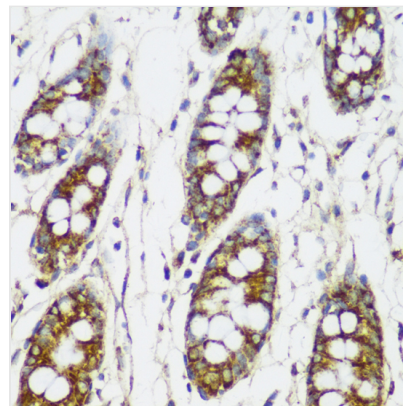
Host	Rabbit
Reactivity	Human, Mouse
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
Sequence	RYSPP
Applicable Applications for anti-FNDC4 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 45-167 of human FNDC4 (NP_073734.1).
Cellular Location	Membrane, Single-pass type I membrane protein
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using FNDC4 antibody at dilution of 1:150 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon using FNDC4 antibody at dilution of 1:150 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-FNDC4 antibody	Acts as an anti-inflammatory factor in the intestine and colon. Binds to and acts on macrophages to downregulate pro-inflammatory gene expression. Affects key macrophage functions, including phagocytosis, by downregulating many key pathways for macrophage activation, partly via by STAT3 activation and signaling. May be required to dampen the immunological response in colitis.
Product Categories/Family for anti-FNDC4 antibody	Cell Biology & Developmental Biology; Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	64838
Molecular Weight	Calculated MW: 25kDa

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/rabbit-human-mouse-antibody/fndc4/282298>