

Rabbit anti-Human, Rat Flotillin-2 Polyclonal Antibody | anti-FLOT2 antibody

Rabbit anti-human Flotillin-2 polyclonal Antibody(FLOT2)

CATALOG # AAA118839	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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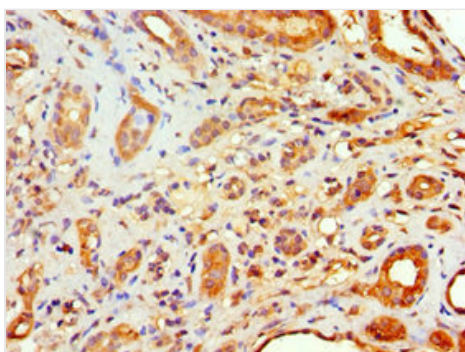
PRODUCT SYNONYMS

Flotillin-2; Polyclonal Antibody; Rabbit anti-human Flotillin-2 polyclonal Antibody(FLOT2); Epidermal surface antigen; ESA; Membrane component chromosome 17 surface marker 1; FLOT2; ESA1; M17S1; anti-FLOT2 antibody

PRODUCT SPECIFICATIONS

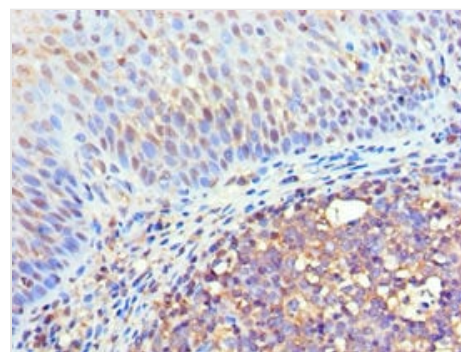
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	428
Applicable Applications for anti-FLOT2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Flotillin-2 protein (239-428aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-16645 / sc-30750 / sc-25507
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



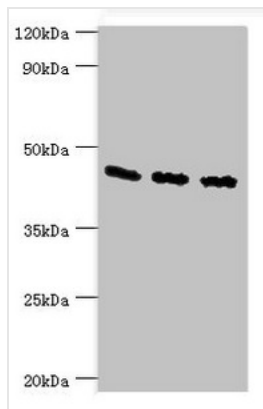
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA118839 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA118839 at dilution 1:100



WB (Western Blot)

All lanes: Flotillin-2 antibody at 4ug/mL Lane 1:A549 whole cell lysate Lane 2:Hela whole cell lysate Lane 3:rat brain tissue Secondary Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 47kDa Observed band size: 47kDa

ADDITIONAL INFORMATION

Related Product Information for anti-FLOT2 antibody

May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles. May be involved in epidermal cell adhesion and epidermal structure and function.

NCBI AND UNIPROT INFORMATION

NCBI GI #	94538362
NCBI GeneID	2319
NCBI Accession #	NP_004466.2
NCBI GenBank Nucleotide #	NM_004475.2
UniProt Accession #	Q14254
Molecular Weight	47,064 Da
NCBI Official Full Name	flotillin-2
NCBI Official Synonym Full Names	flotillin 2
NCBI Official Symbol	FLOT2
NCBI Official Synonym Symbols	ESA; ECS1; ESA1; ECS-1; M17S1
NCBI Protein Information	flotillin-2
UniProt Protein Name	Flotillin-2
UniProt Gene Name	FLOT2
UniProt Synonym Gene Names	ESA1; M17S1; ESA
UniProt Entry Name	FLOT2_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/flotillin-2-antibody-immunohistochemistry-western-blot-elisa/118839>