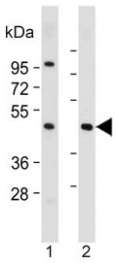
ASAM Antibody / CLMP (F54663)

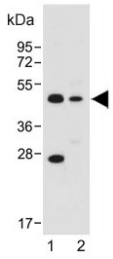
Catalog No.	Formulation	Size
F54663-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54663-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

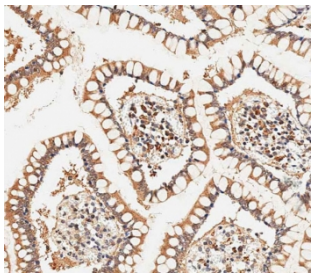
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q9H6B4
Applications	Immunohistochemistry (FFPE) : 1:25 Western Blot : 1:500-1:2000
Limitations	This ASAM antibody is available for research use only.



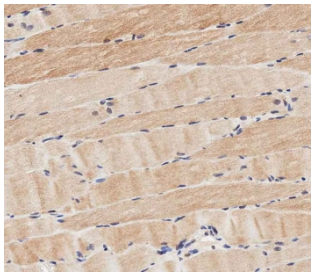
Western blot testing of human 1) HepG2 and 2) skeletal muscle lysate with ASAM antibody. Predicted molecular weight ~41 kDa.



Western blot testing of 1) human HepG2 and 2) mouse brain lysate with ASAM antibody. Predicted molecular weight ~41 kDa.



IHC testing of FFPE human small intestine tissue with ASAM antibody. HIER: steam section in pH9 EDTA for 20 min and allow to cool prior to staining.



IHC testing of FFPE human skeletal muscle tissue with ASAM antibody. HIER: steam section in pH9 EDTA for 20 min and allow to cool prior to staining.

Description

The CTX family of proteins, including ASAM, are type I transmembrane proteins within the Ig superfamily that localize to junctional complexes between endothelial and epithelial cells and may play a role in cell-cell adhesion.[OMIM].

Application Notes

The stated application concentrations are suggested starting points. Titration of the ASAM antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 81-110 from the human protein was used as the immunogen for the ASAM antibody.

Storage

Aliquot the ASAM antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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