

Product datasheet

Anti-ADAMTSL5 antibody ab106680

3 Images

Overview

Product name	Anti-ADAMTSL5 antibody
Description	Chicken polyclonal to ADAMTSL5
Host species	Chicken
Specificity	ab106680 is predicted to not crossreact with other members of the ADAMTS protein family.
Tested applications	Suitable for: WB, IHC-P, ICC/IF
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	A 17 amino acid peptide near the carboxy terminus of Human ADAMTSL5 (NP_998769).
Positive control	Human skeletal muscle tissue lysate; Mouse skeletal muscle tissue

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (stable for up to 12 months).
Storage buffer	Preservative: 0.02% Sodium Azide Constituents: PBS
Purity	Immunogen affinity purified
Purification notes	Affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgY

Applications

Our [Abpromise guarantee](#) covers the use of **ab106680** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

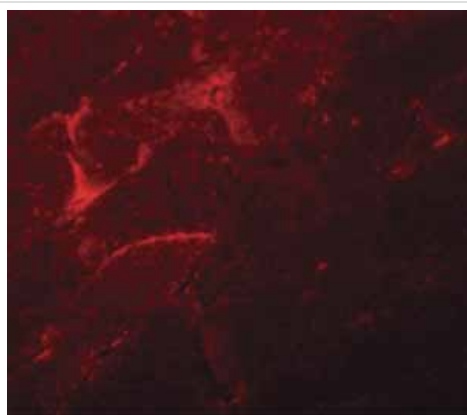
Application	Abreviews	Notes
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 52 kDa.
IHC-P		Use a concentration of 5 µg/ml.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 20 µg/ml.

Target

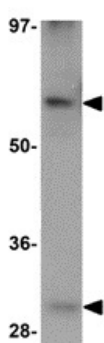
Sequence similarities	Contains 1 NTR domain. Contains 1 TSP type-1 domain.
Cellular localization	Secreted.

Images



Immunofluorescence of ADAMTSL5 in mouse skeletal muscle tissue with ab106680 at 20 µg/mL.

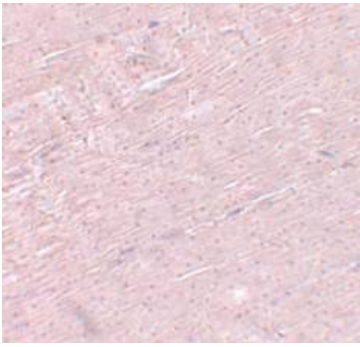
Immunocytochemistry/ Immunofluorescence - Anti-ADAMTSL5 antibody (ab106680)



Anti-ADAMTSL5 antibody (ab106680) at 1 µg/ml + Human skeletal muscle tissue lysate at 15 µg

Predicted band size: 52 kDa

Western blot - Anti-ADAMTSL5 antibody (ab106680)



Immunohistochemical analysis of ADAMTSL5
in Mouse skeletal muscle tissue, using
ab106680 at 5 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-
embedded sections) - Anti-ADAMTSL5 antibody
(ab106680)

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