

# Purified Anti-Human ADAM10 Antibody [11G2]

AGEL5010

## Description

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This Purified Anti-Human ADAM10 Antibody [11G2] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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<b>SKU:</b>	AGEL5010
<b>Contents:</b>	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	11G2
<b>Synonyms:</b>	CDw, ADAM, ADAM metallopeptidase domain, a disintegrin and metalloprotease domain, a disintegrin and metalloproteinase domain, disintegrin and metalloproteinase domain-containing protein, ADAM10, AD10, AD18, CD156c, CDw156, HsT18717, MADM, RAK, kuz, Kuzbanian, a disintegrin and metalloprotease domain 10, a disintegrin and metalloproteinase domain 10, ADAM metallopeptidase domain 10, CD156c antigen, disintegrin and metalloproteinase domain-containing protein 10, Kuzbanian protein homolog, Mammalian disintegrin-metalloprotease, ADAM metallopeptidase domain 10, CD156c, CDw156, HsT18717, kuz, MADM, AD 10, ADA10, ADAM 10, CD 156c, disintegrin and metalloproteinase domain containing protein 10, Drosophila, homolog of, HsT 18717, Mammalian disintegrin metalloprotease
<b>Applications:</b>	<b>FCM</b>
<b>Reactivity:</b>	Human
<b>Immunogen:</b>	Recombinant Human ADAM10 protein

## Antibody Data

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<b>Uniprot ID:</b>	-
<b>Gene ID:</b>	-
<b>Swissprot:</b>	O14672
<b>Host Species:</b>	Mouse
<b>Isotype:</b>	Mouse IgG1, κ
<b>Isotype Control:</b>	-
<b>Conjugation:</b>	-
<b>Conjugation Information:</b>	-
<b>Buffer:</b>	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
<b>Purification:</b>	>98%, Protein A/G purified
<b>Target:</b>	ADAM10
<b>Cellular Localization:</b>	-
<b>Tissue Specificity:</b>	-
<b>Verified Samples:</b>	Verified Samples in FCM: Human peripheral blood lymphocytes
<b>Concentration:</b>	≥ 1 mg/mL

## Preparation & Storage

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<b>Storage:</b>	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
<b>Shipping:</b>	Ice bag
<b>Recommended Dilution:</b>	FCM 2 µg/mL(0.5×10 <sup>6</sup> -1×10 <sup>6</sup> cells)

**Recommended Usage:**

Application	Recommended Usage
-	-

**Protein  
Quantification  
(Optional):**

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

**Notes:**

Centrifuge before opening to ensure complete recovery of vial contents.