Recombinant ADA2 Monoclonal Antibody

catalog number: **AN302007L**

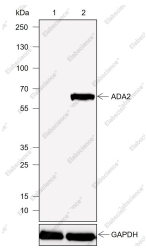
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human
Immunogen	Peptide. This information is proprietary to PTMab
Host	Rabbit
Isotype	Rabbit IgG
Clone	C321628
Purification	Protein A affinity purification
Conjugation	Unconjugated
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
WB	1:1000
IHC	1:1000-1:2000

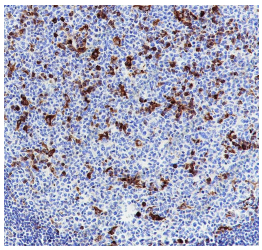
Data



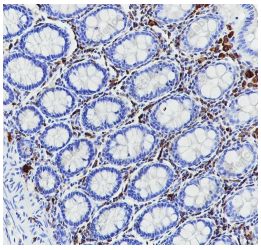
Western Blot with ADA2 Monoclonal Antibody at dilution of 1:1000. Lane 1: HUVEC (negative control) , Lane 2: MOLT-4

Observed-MW:65 kDa

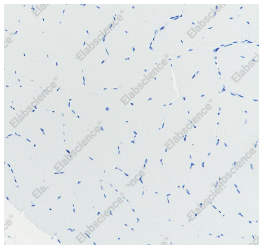
Calculated-MW:59 kDa



Immunohistochemistry of paraffin-embedded Human tonsil using ADA2 Monoclonal Antibody at dilution of 1:2000.



Immunohistochemistry of paraffin-embedded Human colon using ADA2 Monoclonal Antibody at dilution of 1:2000.



Immunohistochemistry of paraffin-embedded Human skeletal muscle (negative tissue) using ADA2 Monoclonal Antibody at dilution of 1:2000.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	Ice bag

Background

Toll-free: 1-888-852-8623
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ADA2, also named as TADA2A, is a subunit of the ADA2A-containing (ATAC) histone acetyltransferase complex, which with histone acetyltransferase activity on histones H3 and H4. It is required for the function of some acidic activation domains, which activate transcription from a distant site. It has a role in chromatin remodeling by binding at the linker region between neighbouring unclesomes of dinucleosomes.