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Datasheet for ABIN6739176
anti-AWAT2 antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	AWAT2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AWAT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human AWAT2 (Q6E213, NP_001002254). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Mouse, Rat (100%), Monkey, Galago, Bat (92%), Marmoset, Elephant, Dog, Pig, Guinea pig (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human AWAT2 / DGAT2L4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat (100%) Dog (85%).
Purification:	Immunoaffinity purified

Target Details

Target: AWAT2

Alternative Name: AWAT2 / DGAT2L4 ([AWAT2 Products](#))

Background: Name/Gene ID: AWAT2

Synonyms: AWAT2, ARAT, DGAT2L4, HWS, MFAT, Wax synthase, DC4, HDC4, WS

Gene ID: 158835

NCBI Accession: [NP_001002254](#)

UniProt: [Q6E213](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:12500. Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.