

## **Product Datasheet**

ABCA7 Antibody (orb1239133)



**Description**nts. ABCA7 Antibody

Species/Host Rabbit

Reactivity Human

**Conjugation** Unconjugated

Tested ELISA, ICC, IF, IHC-P, WB

**Applications** 

Immunogen ABCA7 antibody was raised against an 18 amino acid

synthetic peptide near the amino terminus of human ABCA7.The immunogen is located within amino acids

130 - 180 of ABCA7.

Target ABCA7

**Preservatives** ABCA7 Antibody is supplied in PBS containing 0.02%

sodium azide.

Form/Appearance Liquid

Concentration 1 mg/mL

**Storage** ABCA7 antibody can be stored at 4°C for three

months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated

freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

**Note** For research use only

**Application notes** ABCA7 antibody can be used for detection of ABCA7

by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunocytochemistry starting at 5 µg/mL and immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 5 µg/mL.Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples and Immunofluorescence in human samples. All other

applications and species not yet tested.

**Isotype** lgG

**Clonality** Polyclonal

MW Predicted: 236 kDa Observed: 240 kDa

Uniprot ID Q8IZY2

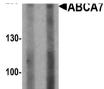
NCBI NP\_061985

**Dilution Range** ABCA7 antibody can be used for detection of ABCA7

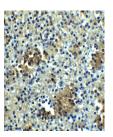
by Western blot at 1 - 2 µg/mL. Antibody can also be

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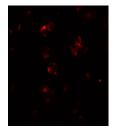
A B



Western blot analysis of ABCA7 in 293 ce...



Immunohistochemistry of ABCA7 in human s...



Immunofluorescence of ABCA7 in 293 cells...