

Anti-STARD10 Antibody

Catalog Number: A10577

About STARD10

May play metabolic roles in sperm maturation or fertilization By similarity. Phospholipid transfer protein that preferentially selects lipid species containing a palmitoyl or stearoyl chain on the sn-1 and an unsaturated fatty acyl chain (18:1 or 18:2) on the sn-2 position. Able to transfer phosphatidylcholine (PC) and phosphatidylethanolamine (PE) between membranes.

Lai C.-H., Genome Res. 10:703-713(2000).

Scanlan M.J., Int. J. Cancer 76:652-658(1998).

Overview

Product Name	Anti-STARD10 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-STARD10 Antibody (Catalog # A10577). Tested in WB applications. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q9Y365

Technical Details

Immunogen	Synthesized peptide derived from N-terminal of human STARD10.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

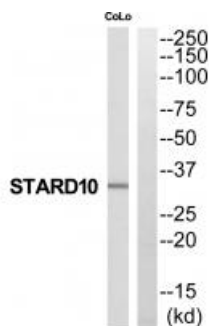
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

Western blotting: 1:500~1:3000

Anti-STARD10 Antibody (A10577) Images



Western blot analysis of extracts from COLO205 cells, using STARD10 antibody A10577.

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