

ABCA6 Antibody

ABCA6, ATP-binding cassette, sub-family A (ABC1), member 6, EST155051, FLJ43498, ABC transporter ABCA6, ATP-binding cassette A6, ATP-binding cassette, sub-family A, member 6

CATALOG NO.: 46-790

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

ABCA6 Antibody.

SOURCE:

Antibody was raised against a synthetic peptide of ABCA6.

PROTEIN ACCESSION NUMBER(S) :

NP_525023.2

SPECIES REACTIVITY:

H

TESTED APPLICATION:

E

APPLICATION:

Peptide ELISA: antibody detection limit dilution 1:32,000.
Western Blot: Preliminary experiments gave an approx 50kDa band in Human Brain (Cerebellum, Cerebral Cortex, Frontal Cortex) lysates after 0.5µg/ml antibody staining.
Please note that current

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody, 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Kaminski WE, Wenzel JJ, Piehler A, Langmann T, Schmitz G. ABCA6, a novel a subclass ABC transporter. Biochem Biophys Res Commun. 2001 Aug 3;285(5):1295-301

USER NOTES:

When working with antibodies optimal dilutions and concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.