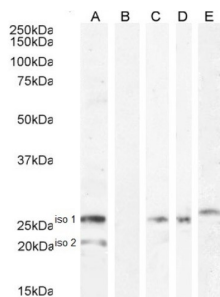
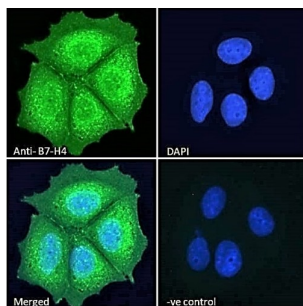


B7 Homolog 4 (B7-H4) Antibody

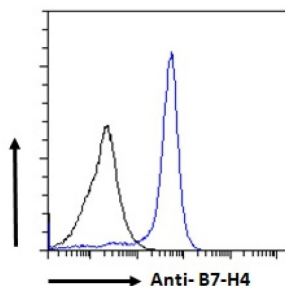
Catalogue No.: abx431808



abx431808 (1 µg/ml) staining of HEK293 iso 1 + iso 2 cell lysate (A) + peptide (B). Human Adrenal Gland iso 1 (C), Human Adrenal Gland iso 2 (D) and (0.1 µg/ml) Human pancreas iso 1 (E) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



Immunofluorescence analysis of paraformaldehyde fixed MCF7 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml), showing membrane/cell junction and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml).



Flow cytometric analysis of paraformaldehyde fixed MCF7 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml). IgG control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml).

B7-H4 Antibody is a Goat Polyclonal antibody against B7-H4.

Target: B7 Homolog 4 (B7-H4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, WB, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/64000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 1.0.0
Revision date: 03 Jul 2025



Immunogen:	abx615216 - Internal region: C-SKGKGNANLEYK
Isotype:	IgG
Form:	Liquid
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	VTCN1
GeneID:	79679 242122 295322
NCBI Accession:	NP_078902.2, NP_001240778.1
Buffer:	Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.