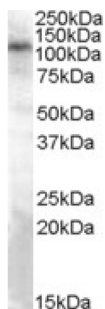
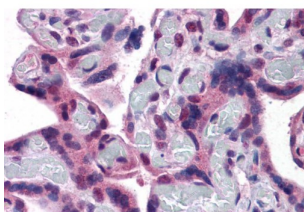


Short Transient Receptor Potential Channel 4 (TRPC4) Antibody

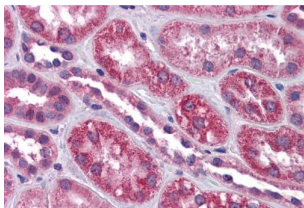
Catalogue No.: abx431687



abx431687 (0.3 µg/ml) staining of Rat Brain lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx431687 (4.75 µg/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



abx431687 (4.75 µg/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

TRPC4 Antibody is a Goat Polyclonal antibody against TRPC4.

Target: Short Transient Receptor Potential Channel 4 (TRPC4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: P-ELISA, WB, IHC

Host: Goat

Recommended dilutions: P-ELISA: 1/32000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 11 Sep 2025



Immunogen:	abx615640 - Internal region (near C-Terminus): C-KHAKEEDSSIDYD
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:	TRPC4
GeneID:	7223 22066 84494
NCBI Accession:	NP_057263.1, NP_003297.1, NP_001129427.1, NP_001129429.1, NP_001129428.1, NP_001129430.1
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.