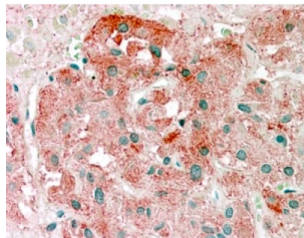
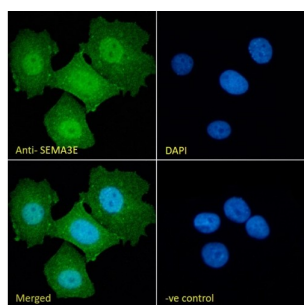


Semaphorin 3E (SEMA3E) Antibody

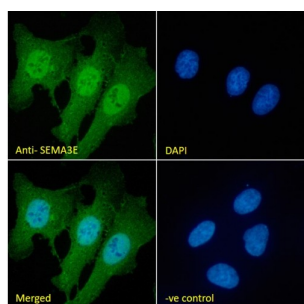
Catalogue No.: abx433260



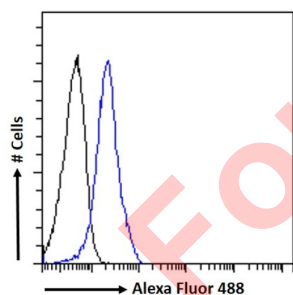
Immunohistochemistry analysis of paraffin-embedded Human Adrenal Gland using Semaphorin 3E (SEMA3E) Antibody (2.5 µg/ml). Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunofluorescence analysis of paraformaldehyde fixed U2OS cells permeabilized with 0.15% Triton, using Semaphorin 3E (SEMA3E) Antibody (1 hour, 10 µg/ml) followed by AF488 secondary antibody (2 µg/ml), and DAPI (blue) nuclear stain. Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml)..



Immunofluorescence analysis of paraformaldehyde fixed MCF7 cells permeabilized with 0.15% Triton, using Semaphorin 3E (SEMA3E) Antibody (1 hour, 10 µg/ml) followed by AF488 secondary antibody (2 µg/ml), and DAPI (blue) nuclear stain. 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, using Semaphorin 3E (SEMA3E) Antibody (1 hour, 10 µg/ml) followed by AF488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488 secondary antibody.

SEMA3E Antibody is a Goat Polyclonal antibody against SEMA3E.

Target: Semaphorin 3E (SEMA3E)

Clonality: Polyclonal

Reactivity: Human

Datasheet

Version: 4.0.0
Revision date: 09 Aug 2025



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

Host: Goat

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

Conjugation: Unconjugated

Immunogen: [abx269636](#) - C-Terminus: C-KPEHYRLPRHTLDS

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: SEMA3E

GeneID: [9723](#)

NCBI Accession: NP_036563.1

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.