

Goat EPHB6 Antibody | anti-EPHB6 antibody

Goat Anti-EPHB6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61835	Goat	HumanExpected from sequence similarity: Human, Mouse, Rat, Dog	Flow Cytometry, Functional Assay, Immunohistochemistry, Immunofluorescence, ELISA

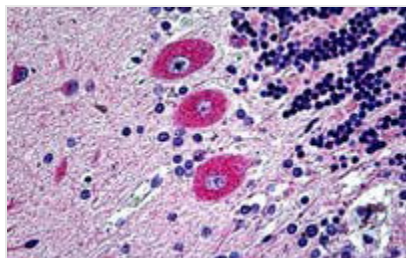
PRODUCT SYNONYMS

EPHB6; Goat Anti-EPHB6 Antibody; EPH receptor B6; HEP; MGC129910; MGC129911; ephrin receptor EphB6; anti-EPHB6 antibody

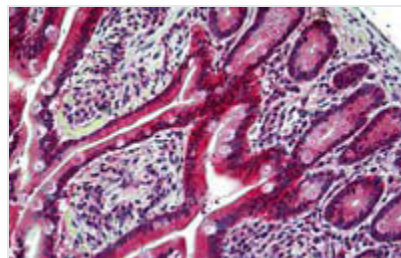
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human Expected from sequence similarity: Human, Mouse, Rat, Dog
Sequence Length	1021
Applicable Applications for anti-EPHB6 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), IF (Immunofluorescence), ELISA (Peptide ELISA)
Peptide Sequence	C-EVIAHGKHTTSSD
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

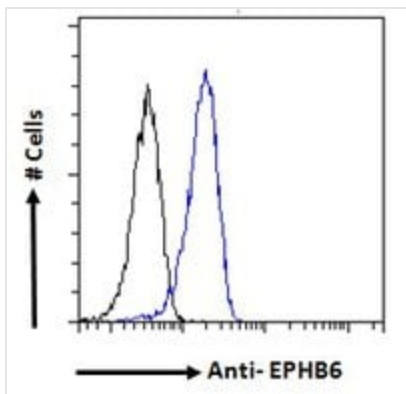
IMAGES


IHC (Immunohistochemistry)

3.75ug/ml staining of paraffin embedded Human Cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

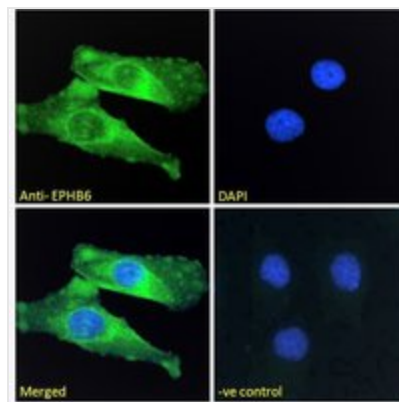

IHC (Immunohistochemisry)

3.75ug/ml staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing membrane and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

NCBI AND UNIPROT INFORMATION

NCBI GI #	194097332
NCBI GeneID	2051 ; 13848 ; 312275
NCBI Accession #	NP_004436.2 ; NP_001267723.2
NCBI GenBank Nucleotide #	NP_004436.2
NCBI Official Full Name	ephrin type-B receptor 6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/goat-dog-human-mouse-rat-antibody/ephb6/61835>