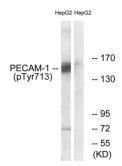
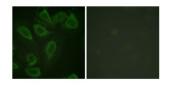


PECAM-1 (Phospho-Tyr713) Antibody

Catalogue No.:abx012447



Western blot analysis of extracts from HepG2 cells, using PECAM-1 (Phospho-Tyr713) antibody.



Immunofluorescence analysis of HeLa cells, using PECAM-1 (Phospho-Tyr713) antibody.

Rabbit polyclonal antibody against PECAM-1 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y713, M:Y702.

Target: PECAM-1

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IF/ICC: 1/100 - 1/500, ELISA: 1/20000. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human PECAM-1

around the phosphorylation site of tyrosine 713 (T-V-YP-S-E).

Isotype: IgG

Form: Liquid

Datasheet

Version: 1.0.0 Revision date: 02 Dec 2024



Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P16284 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:5175

String: <u>9606.ENSP00000457421</u>

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: This product is for research use only.