MS427



Mouse monoclonal antibody raised against a full length recombinant PDGFRA.

Alternate names: Mitochondrial COXIV

Catalog No.: MS427

Quantity: 96 Tests

Immunogen: PDGFRA (AAH15186, 25 a.a. ~ 219 a.a) full length recombinant protein with GST tag. MW of

the GST tag alone is 26 KDa.

Genename: PDGFRA
AA Sequence:

LSLPSILPNENEKVVQLNSSFSLRCFGESEVSWQYPMSEEESSDVEIRNEENNSGLFVTVLEVSSASAAH TGLYTCYYNHTQTEENELEGRHIYIYVPDPDVAFVPLGMTDYLVIVEDDDSAIIPCRTTDPETPVTLHNSEGV

VPASYDSRQGFNGTFTVGPYICEATVKGKKFQTIPFNVYALKGTCIISFLL*

Remarks: Gene Accession: BC015186

Format: Buffer System: In 1x PBS, pH 7.2
Applications: ELISA,PLA-Ce,S-ELISA,WB-Re

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Species: Human

Others not tested.

Add. Information: Mouse monoclonal antibody raised against a full length recombinant PDGFRA.

Antibody Reactive Against Recombinant Protein.

Storage: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Pictures: Detection limit for recombinant GST tagged PDGFRA is approximately 0.03ng/ml as a

capture antibody.

Proximity Ligation Analysis (PLA) of protein-protein interactions between PDGFA and PDGFRA HeLa cells were stained with anti-PDGFA rabbit purified polyclonal 1:1200 and anti-PDGFRA mouse monoclonal antibody 1:50. Signals were detected by Duolink® 30 Detection Kit 613(red), and nuclei were counterstained with DAPI (blue). Each red dot

represents the detection of protein-protein interaction complex.





