10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FAM13A (5E17) Mouse Monoclonal Antibody

FAM13A (5E17) Mouse Monoclonal Antibody

Catalog # AP93645

Specification

FAM13A (5E17) Mouse Monoclonal Antibody - Product Information

Application	**IHC**
Primary Accession	O94988
Reactivity	**Human**
Clonality	**Monoclonal**
Calculated MW	**116932**

FAM13A (5E17) Mouse Monoclonal Antibody - Additional Information

Gene ID 10144

Other Names
Protein FAM13A, FAM13A, FAM13A1, KIAA0914

Storage Conditions
-20℃

FAM13A (5E17) Mouse Monoclonal Antibody - Protein Information

Name FAM13A

Synonyms FAM13A1, KIAA0914

Tissue Location
Isoform 1 is widely expressed, with highest expression in skeletal muscle, thymus, brain and lung. Isoform 3 is less abundant than isoform 1 and predominantly expressed in kidney, pancreas, liver, lung and thymus.

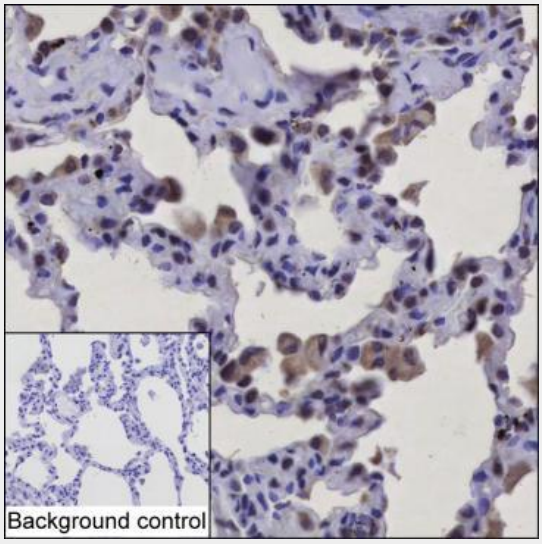
FAM13A (5E17) Mouse Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FAM13A (5E17) Mouse Monoclonal Antibody - Images

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999



IHC-P analysis of human lung tissue by anti-human FAM13A antibody (AP93645). IHC-P was performed using sections of the formalin-fixed paraffin-embedded human lung tissue. Antigen was retrieved through addition of boiling Tris/EDTA buffer pH 9 in a pressure cooker for 3 min. Endogenous peroxidase activity was quenched by incubating the sections with 3% H2O2 for 30 min at room temperature. The sections were then incubated with anti-human FAM13A primary antibody (AP93645) at 5 µg/mL at room temperature for 1 h. Poly-peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. Diaminobenzidine was used as the chromogen. The section was counterstained with hematoxylin. A tissue section incubated with phosphate-buffered saline followed by incubation with the secondary antibody was used as the background control. Result: Macrophages are positively stained at the cytoplasm.