

Datasheet for ABIN7234498

anti-FGA antibody

3 Images



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Overview

Quantity:	200 µL
Target:	FGA
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGA antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Mouse Fibrinogen alpha chain protein
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen Affinity Purification

Target Details

Target:	FGA
Alternative Name:	FGA (FGA Products)
Background:	This gene encodes the alpha subunit of the coagulation factor fibrinogen, which is a component of the blood clot. Following vascular injury, the encoded preproprotein is proteolytically processed by thrombin during the conversion of fibrinogen to fibrin. Mutations in this gene lead to several disorders, including dysfibrinogenemia, hypofibrinogenemia,

Target Details

afibrinogenemia and renal amyloidosis. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that undergoes proteolytic processing.

Gene ID: 14161

UniProt: [E9PV24](#)

Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.65 mg/mL

Buffer: PBS with 0.05 % Proclin300, 50 % glycerol, pH 7.3

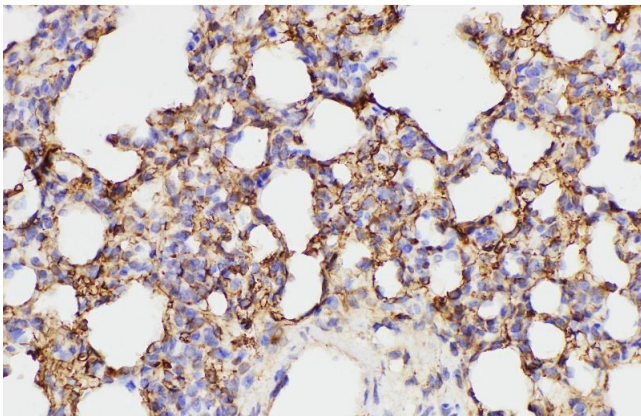
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

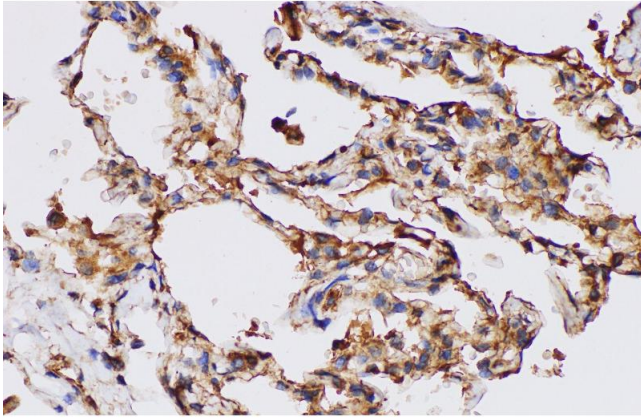
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



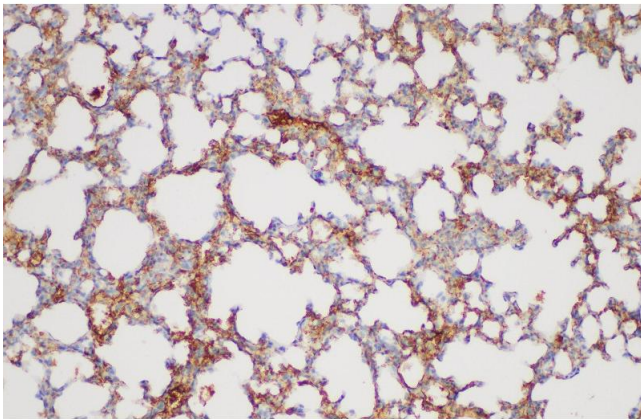
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Rat lung using FGA Polyclonal Antibody at dilution of 1:100



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human lung using FGA Polyclonal Antibody at dilution of 1:100



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Mouse lung using FGA Polyclonal Antibody at dilution of 1:200