

Plasminogen receptor Polyclonal Antibody
Catalog # AP73984**Specification**

Plasminogen receptor Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9HBL7
Reactivity	Human, Rat
Host	Rabbit
Clonality	Polyclonal

Plasminogen receptor Polyclonal Antibody - Additional Information**Gene ID** 55848**Other Names**

Plasminogen receptor (KT) (Plg-R(KT))

Dilution

WB~~WB 1:500-2000, ELISA 1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Plasminogen receptor Polyclonal Antibody - Protein Information**Name** PLGRKT**Synonyms** C9orf46**Function**

Receptor for plasminogen. Regulates urokinase plasminogen activator-dependent and stimulates tissue-type plasminogen activator- dependent cell surface plasminogen activation. Proposed to be part of a local catecholaminergic cell plasminogen activation system that regulates neuroendocrine prohormone processing. Involved in regulation of inflammatory response; regulates monocyte chemotactic migration and matrix metalloproteinase activation, such as of MMP2 and MMP9.

Cellular Location

Cell membrane; Multi-pass membrane protein Note=Colocalizes on the cell surface with urokinase plasminogen activator surface receptor/PLAUR.

Tissue Location

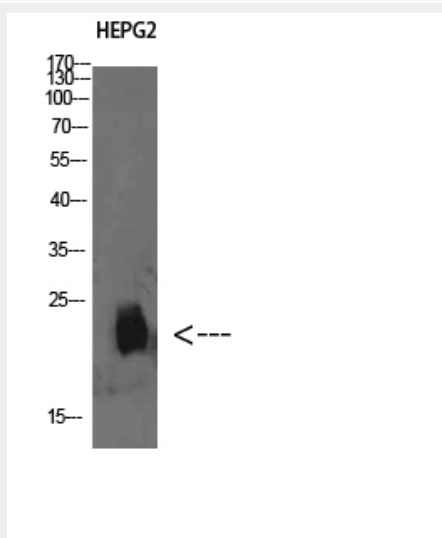
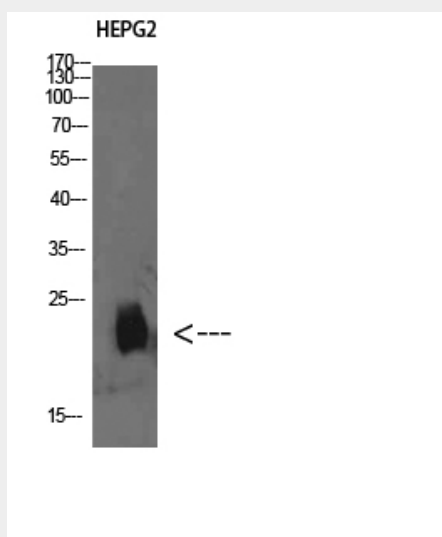
Expressed in peripheral blood cells and monocytes. Expressed in adrenal medulla.

Plasminogen receptor Polyclonal 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 Cytometry](#)
- [Cell Culture](#)

Plasminogen receptor Polyclonal Antibody - Images



Plasminogen receptor Polyclonal Antibody - Background

Receptor for plasminogen. Regulates urokinase plasminogen activator-dependent and stimulates tissue-type plasminogen activator-dependent cell surface plasminogen activation. Proposed to be part of a local catecholaminergic cell plasminogen activation system that regulates neuroendocrine prohormone processing. Involved in regulation of inflammatory response; regulates monocyte chemotactic migration and matrix metalloproteinase activation, such as of MMP2 and MMP9.