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AACT

Rabbit Monoclonal antibody(Mab)
Catalog # AD80481

Product Information

Application	IHC-P
Primary Accession	P01011
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	854I3D2
Calculated MW	47651

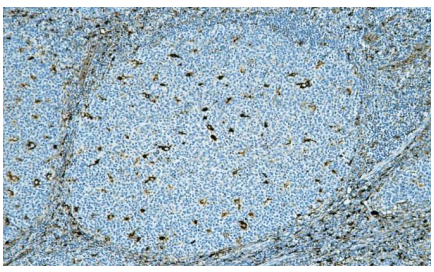
Additional Information

Gene ID	12
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.

Protein Information

Name	SERPINA3
Synonyms	AACT
Function	Although its physiological function is unclear, it can inhibit neutrophil cathepsin G and mast cell chymase, both of which can convert angiotensin-1 to the active angiotensin-2.
Cellular Location	Secreted.
Tissue Location	Plasma. Synthesized in the liver. Like the related alpha-1-antitrypsin, its concentration increases in the acute phase of inflammation or infection. Found in the amyloid plaques from the hippocampus of Alzheimer disease brains.

Images



Immunohistochemical analysis of formalin-fixed and paraffin-embedded human tonsil tissue was performed with AACT primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.