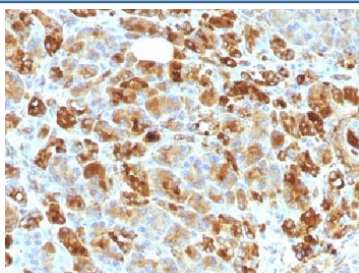


Alpha-1-Antichymotrypsin Antibody Cocktail [clone AACT/1451 + AACT/1452] (V3229)

Catalog No.	Formulation	Size
V3229-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3229-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3229SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1 + Mouse IgG1
Clone Name	AACT/1451 + AACT/1452
Purity	Protein G affinity
UniProt	P01011
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This Alpha-1-Antichymotrypsin antibody cocktail is available for research use only.



IHC testing of FFPE human pancreas with Alpha-1-Antichymotrypsin antibody cocktail (clone AACT/1451 + AACT/1452). Required HIER: steam sections in pH6, 10mM citrate buffer for 10-20 min.

Description

Alpha 1-Antichymotrypsin, also called AACT, is a plasma protease inhibitor synthesized in the liver. It is widely used to

identify histiocytes and tumors derived from them.

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the Alpha-1-Antichymotrypsin antibody cocktail may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A human partial recombinant protein was used as the immunogen for this Alpha-1-Antichymotrypsin antibody cocktail.

Storage

Store the Alpha-1-Antichymotrypsin antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).