
Monoclonal Antibody To Human ACT Alpha-1 Antichymotrypsin

Monoclonal antibody ACT14C7 recognizes α -1 antichymotrypsin in paraffin embedded and frozen human cells and tissues. Monocytes and macrophages are recognized in tonsils.

Product Number:	T-1325 (Lot 02PO0309)
Clone:	ACT14C7
Host species, isotype:	Mouse IgG1
Quantity:	200 μ g
Format:	Affinity purified, lyophilized Reconstitute by adding 0.5ml distilled water. This stock solution contains 0.4mg/ml IgG, phosphate buffered saline pH 7.2 (PBS), 10mg/ml bovine serum albumin (BSA) as a stabilizer and 0.1% Kathon as a preservative.
Stability:	Original vial: 1 year at 4° - 8°C Stock solution or aliquots thereof: 1 year at -20°C. Avoid repeated thawing and freezing.
Applications:	Tested for immunohistochemistry (IHC). Approximate working dilution for IHC: Frozen sections: 1 μ g/ml 1:400) Paraffin sections: 1 μ g/ml (1:400); microwave pretreatment for antigen retrieval is recommended. Optimal dilutions should be determined by the end user. Suggested positive control: Human tonsil. Please see www.bma.ch for protocols and general information.

For in vitro research only. Caution: this product contains Kathon, a poisonous and hazardous substance.