

Datasheet for ABIN7538908  
**anti-Mast Cell Tryptase antibody**



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## Overview

Quantity:	1 mL
Target:	Mast Cell Tryptase
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Mast Cell Tryptase antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Liquid Mouse Monoclonal Antibody Mast Cell Tryptase
Immunogen:	Prokaryotic recombinant protein corresponding to the unbound region of the human mast cell tryptase molecule.
Clone:	10D11
Isotype:	IgG2b, kappa
Specificity:	Human mast cell tryptase.
Characteristics:	This product is intended for the qualitative identification by light microscopy of human mast cell tryptase in paraffin sections.
Purification:	Tissue culture supernatant

## Target Details

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Target: Mast Cell Tryptase

Abstract: [Mast Cell Tryptase Products](#)

## Application Details

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Application Notes: Immunohistochemical (IHC) staining techniques allow for the visualization of antigens via the sequential application of a specific antibody to the antigen (primary antibody), a secondary antibody to the primary antibody and an enzyme complex with a chromogenic substrate with interposed washing steps. The enzymatic activation of the chromogen results in a visible reaction product at the antigen site. The specimen may then be counterstained and coverslipped. Results are interpreted using a light microscope.

Comment: Is recommended for the assessment of mast cell tryptase protein expression in normal and neoplastic tissue.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: The product is a liquid tissue culture supernatant containing sodium azide as a preservative.

Preservative: Sodium azide

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

Storage: 4 °C

Storage Comment: Store at 2-8 °C. Do not freeze. Return to 2-8 °C immediately after use. Do not use after expiration date indicated on the vial label. Storage conditions other than those specified above must be verified by the user.

Expiry Date: 12 months