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Datasheet for ABIN7510714  
**anti-Trastuzumab antibody (F(ab')<sub>2</sub> Region)**

### Overview

Quantity:	100 µg
Target:	Trastuzumab
Binding Specificity:	F(ab') <sub>2</sub> Region
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Trastuzumab antibody is un-conjugated
Application:	ELISA

### Product Details

Purpose:	Mouse monoclonal antibody raised against F(ab) <sub>2</sub> fragment of Trastuzumab. Target gene is HER2/neu.
Immunogen:	F(ab) <sub>2</sub> fragment of Trastuzumab.
Clone:	5A4-11
Isotype:	IgG1
Specificity:	This antibody is able to interfere the binding between Trastuzumab and HER2/neu-expressing BT-474 cells.

### Target Details

Target:	Trastuzumab
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## Target Details

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Abstract:	<a href="#">Trastuzumab Products</a>
Background:	V-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)
Gene ID:	2064

## Application Details

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Application Notes:	ELISA (2 µg/mL for coating),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	In TBS, pH 8.0 (0.09 % sodium azide).
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:	-80 °C
Storage Comment:	Store at -80°C. Aliquot to avoid repeated freezing and thawing.