

Datasheet for ABIN351110  
**anti-TRPA1 antibody (N-Term)**



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## Overview

Quantity:	500 µg
Target:	TRPA1
Binding Specificity:	N-Term
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRPA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Purpose:	Rabbit antibody to TRPA1
Immunogen:	A synthetic peptide from the n-terminal region of zebrafish TRPA1 (ANKTM1) conjugated to an immunogenic carrier protein was used as the immunogen.
Isotype:	IgG
Specificity:	Specific for TRPA1.
Cross-Reactivity:	Zebrafish (Danio rerio)
Cross-Reactivity (Details):	Other species not yet tested.
Purification:	IgG

## Target Details

Target:	TRPA1
Alternative Name:	TRPA1 ( <a href="#">TRPA1 Products</a> )
Background:	SUBCELLULAR LOCATION: Cell membrane, Multi-pass membrane protein.
UniProt:	<a href="#">Q5UM15</a>

## Application Details

Application Notes:	IHC WB. A concentration of 10-50, microg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date:	12 months