

Datasheet for ABIN184693  
**anti-DUSP14 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	DUSP14
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DUSP14 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	DUSP14 / MKP6
Immunogen:	Peptide with sequence CEKESRHLMPYWG, from the C Terminus of the protein sequence according to NP_008957.1.
Sequence:	CEKESRHLMP YWGI
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

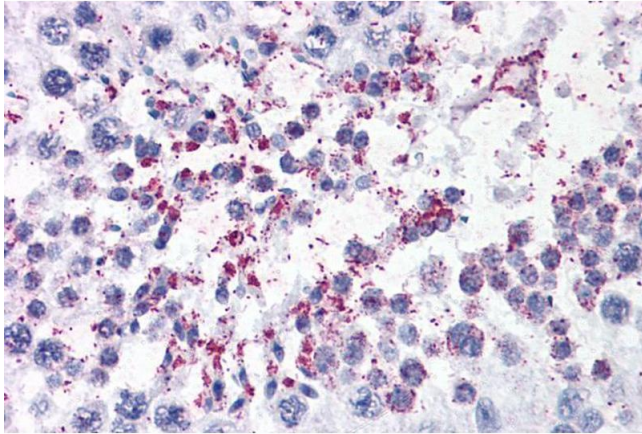
Target:	DUSP14
Alternative Name:	DUSP14 ( <a href="#">DUSP14 Products</a> )
Background:	DUSP14, dual specificity phosphatase 14, MKP6, MKP-L, MKP-1 like protein tyrosine phosphatase, OTTHUMP00000164064, OTTHUMP00000164065
Gene ID:	11072, 56405
NCBI Accession:	<a href="#">NP_008957</a>

## Application Details

Application Notes:	<p>Immunohistochemistry: Paraffin embedded Human Testis. Recommended concentration: 3.5 µg/mL.</p> <p>Western Blot: No signal obtained yet but low background observed in Human Liver extracts at up to 1 µg/mL.</p> <p>Peptide ELISA: antibody detection limit dilution 1:32000.</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN184693 (3.5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.