

Datasheet for ABIN5013699  
**anti-HMGXB4 antibody (AA 264-540)**

## 3 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	HMGXB4
Binding Specificity:	AA 264-540
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGXB4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

## Product Details

Immunogen:	HMG2L1 (Pro264-His540)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HMG2L1. It has been selected for its ability to recognize HMG2L1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

## Target Details

Target:	HMGXB4
Alternative Name:	High Mobility Group Protein 2 Like Protein 1 (HMG2L1) ( <a href="#">HMGXB4 Products</a> )
Background:	Alternative Names: HMGXB4, HMG Box Domain Containing 4, HMG domain-containing protein

Target Details

4, Protein HMGBCG

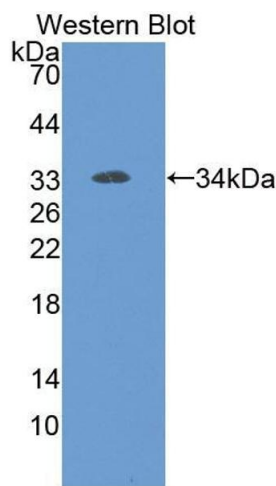
Application Details

Application Notes:	<ul style="list-style-type: none"><li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.</li></ul>
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

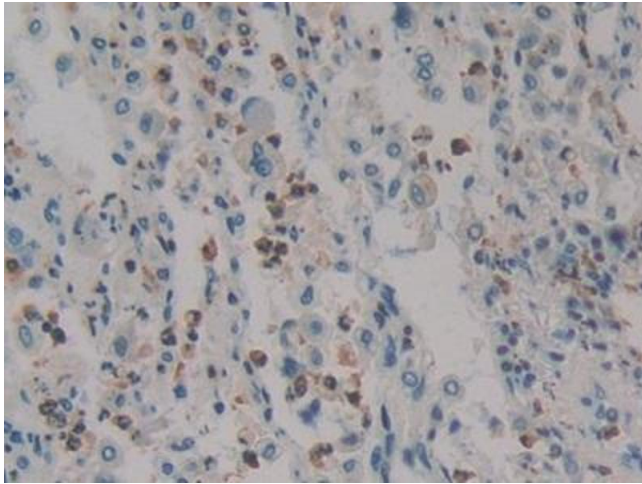
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Validation report #103013 for Western Blotting (WB)



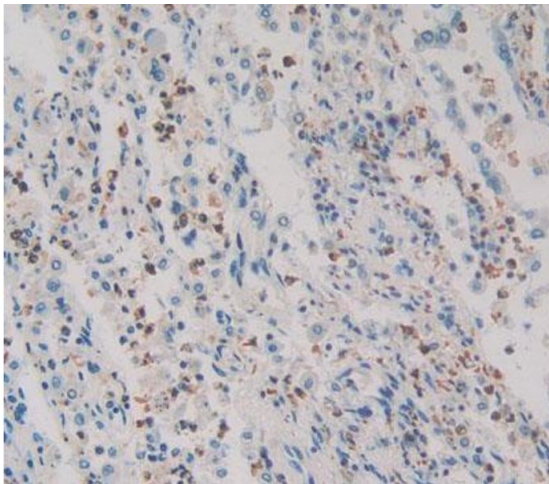
**Western Blotting**

**Image 1.** Figure. Western Blot; Sample: Recombinant protein.



#### Immunohistochemistry

**Image 2.** DAB staining on IHC-P; Samples: Human Lung cancer Tissue



#### Immunohistochemistry

**Image 3.** Used in DAB staining on formalin fixed paraffin-embedded lung cancer tissue