

## Product datasheet

# Anti-LW1 antibody ab33060

2 Images

### Overview

<b>Product name</b>	Anti-LW1 antibody
<b>Description</b>	Rabbit polyclonal to LW1
<b>Host species</b>	Rabbit
<b>Specificity</b>	ab33060 recognises LW-1.
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide corresponding to a region between amino acids 228-273 of human LW1. (Note: the exact amino acid sequence is proprietary).
<b>Positive control</b>	WB: Jurkat cell lysate IHC: human skin

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab33060** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		1/1.5625e+006.
WB		Use a concentration of 2 µg/ml. Detects a band of approximately 45 kDa (predicted molecular weight: 47 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Application	Abreviews	Notes
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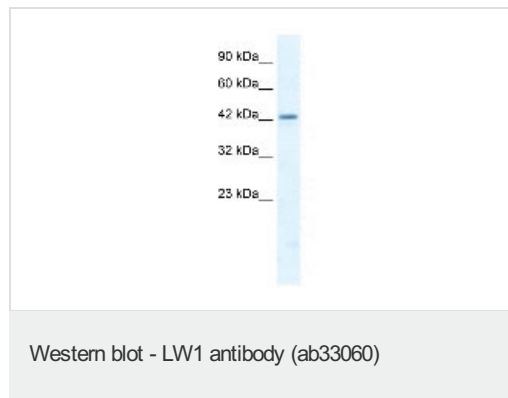
IHC-P Use at an assay dependent concentration.

## Target

**Relevance** Located on chromosome X, this gene encodes hypothetical protein LOC51402.

**Cellular localization** Nucleus (Potential). Cytoplasm.

## Images



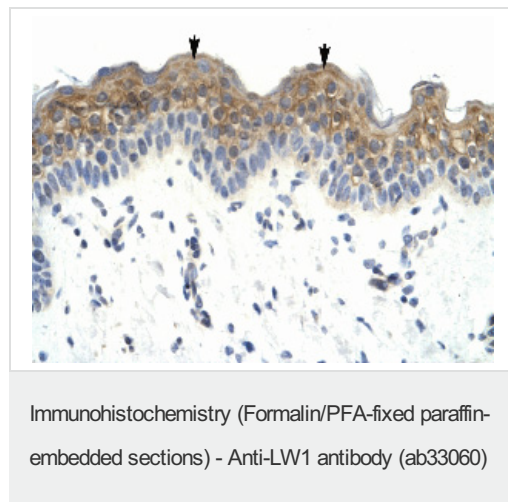
Anti-LW1 antibody (ab33060) at 2 µg/ml (in 5% skim milk / PBS buffer) + Jurkat cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG diluted 1:50,000

**Predicted band size:** 47 kDa

**Observed band size:** 45 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human skin tissue labelling LW1 with ab33060 at 8µg/ml. Squamous epithelial cells are positively labelled (arrows).

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