


Product datasheet

Anti-LOC342293 antibody ab59651

2 Images

Overview

Product name	Anti-LOC342293 antibody
Description	Rabbit polyclonal to LOC342293
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Pig, Caenorhabditis elegans, Zebrafish 
Immunogen	A region within synthetic peptide: AARLINTYSE GNKRRLSTAI ALMGRSSVIF LDEPSTGMDP VARRLLWNMV, corresponding to N terminal amino acids 37-86 of Human LOC342293 Run BLAST with ExPASy Run BLAST with NCBI
Positive control	HepG2 cell lysate and Human kidney tissue.

Properties

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

Applications

Our [Abpromise guarantee](#) covers the use of **ab59651** 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
WB		Use a concentration of 1.25 µg/ml. Detects a band of approximately 36 kDa (predicted molecular weight: 31 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

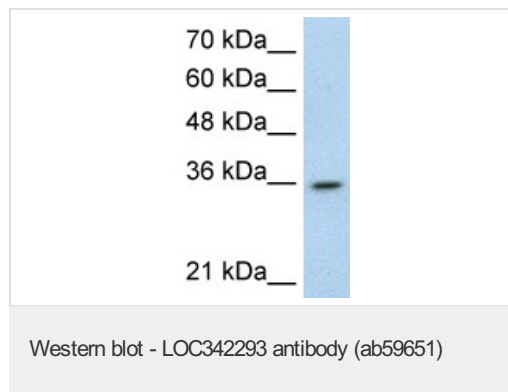
Application	Abreviews	Notes
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IHC-P		Use a concentration of 4 - 8 µg/ml.
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Target

Relevance The function of LOC342293 remains unknown.

Images



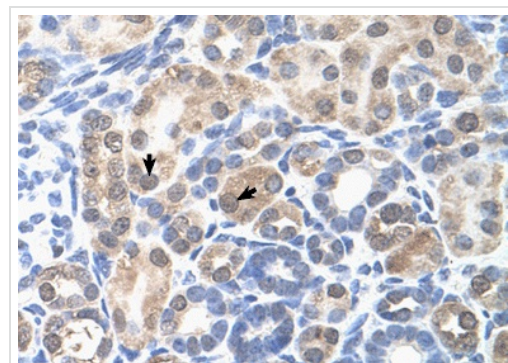
Anti-LOC342293 antibody (ab59651) at 1.25 µg/ml + HepG2 cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 31 kDa

Observed band size: 36 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human kidney tissue labelling LOC342293 with ab59651 at 4-8µg/ml. Arrows indicate positively labelled epithelial cells of the renal tubule. Magnification: 400X.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LOC342293 antibody (ab59651)

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