

Product datasheet

Anti-IER3IP1 antibody ab110542

1 Image

Overview

Product name	Anti-IER3IP1 antibody
Description	Rabbit polyclonal to IER3IP1
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse Predicted to work with: Rat, Rabbit, Goat, Horse, Guinea pig, Cow, Cat, Dog
Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 10-58 (MQAALLCVNA IAVLHEERFL KNIGWGTDDG IGGFGEEPGL KSQLMNLIRS) of Mouse IER3IP1 (NP_079685) Run BLAST with ExPASy Run BLAST with NCBI
Positive control	mouse kidney lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: PBS, 2% Sucrose
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab110542** in the following tested applications.

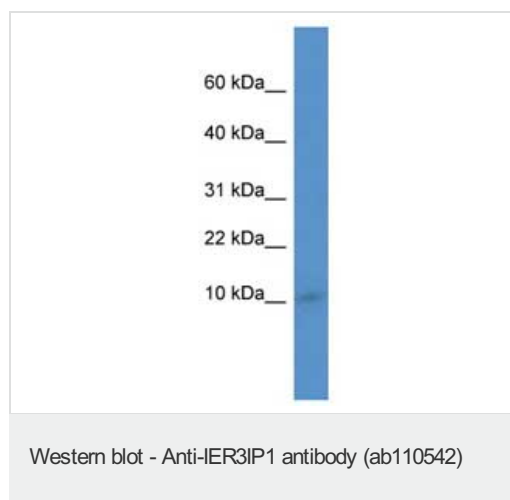
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 9 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	May be involved in protein transport between endoplasmic reticulum and Golgi apparatus.
Tissue specificity	Highest levels in heart, skeletal muscle, and kidney.
Sequence similarities	Belongs to the YOS1 family.
Cellular localization	Endoplasmic reticulum membrane.

Images



Anti-IER3IP1 antibody (ab110542) at 1 µg/ml
+ mouse kidney lysate at 10 µg

Predicted band size: 9 kDa

gel concentration: 10-20%

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