

Product datasheet

Axl overexpression 293T lysate (whole cell) ab94145

2 Images

Overview

Product name	Axl overexpression 293T lysate (whole cell)
Description	Axl overexpression lysate
General notes	ab94145 is a 293T cell transfected lysate in which Human Axl has been transiently over-expressed using a pCMV-Axl plasmid. The lysate is provided in 1 x Sample Buffer. Note: For more details about how the transfected lysate was prepared view preparation notes
Tested applications	Suitable for: WB

Properties

Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 6.80 Constituent: 100% 1x Sample Buffer
Purity	Whole Cell Lysate
Background	Function: May function as a signal transducer between specific cell types of mesodermal origin. In case of filovirus infection, seems to function as a cell entry factor. Tissue specificity: Highly expressed in metastatic colon tumors. Expressed in primary colon tumors. Weakly expressed in normal colon tissue. Similarity: Belongs to the protein kinase superfamily. Tyr protein kinase family. AXL/UFO subfamily. Contains 2 fibronectin type-III domains. Contains 2 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.

Applications

Our [Abpromise guarantee](#) covers the use of **ab94145** in the following tested applications.

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

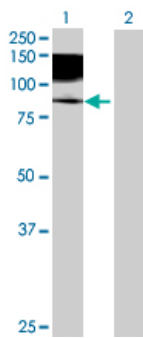
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Axl overexpression 293T lysate (whole cell) images

ab94145 at 15µg/lane on an SDS-PAGE gel.



SDS-PAGE - Axl 293T Transfected Lysate - (positive control) (ab94145)



Western blot - Axl 293T Transfected Lysate - (positive control) (ab94145)

All lanes : Anti-Axl antibody (ab54803) at 1/500 dilution

Lane 1 : Axl overexpression 293T lysate (whole cell) (ab94145)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

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