

Datasheet for ABIN1848112
anti-IRS1 antibody (Ser312)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	IRS1
Binding Specificity:	Ser312
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human IRS-1 around the phosphorylation site of serine 312 (A-T-SP-P-A).
Specificity:	Rabbit polyclonal antibody against IRS-1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen

Target Details

Target:	IRS1
Alternative Name:	IRS-1 (IRS1 Products)
UniProt:	P35568

Target Details

Pathways:	Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Positive Regulation of Peptide Hormone Secretion, Hormone Transport, Negative Regulation of Hormone Secretion, Response to Growth Hormone Stimulus, Carbohydrate Homeostasis, Regulation of Carbohydrate Metabolic Process
-----------	---

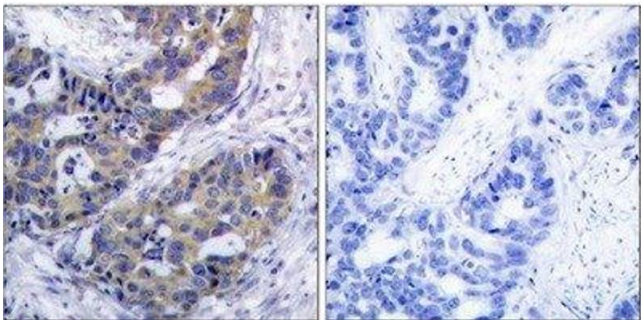
Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

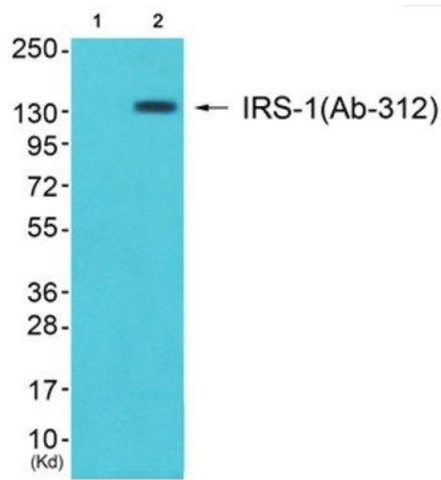
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Images



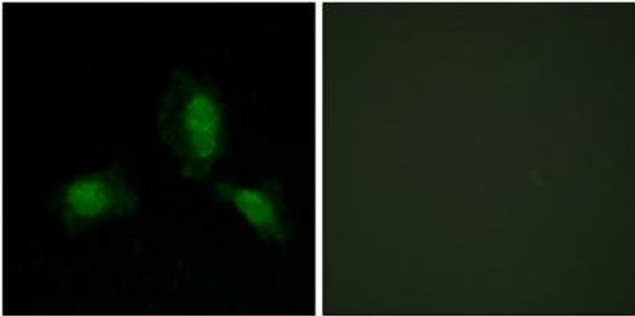
Immunohistochemistry

Image 1.



Western Blotting

Image 2.



Immunofluorescence

Image 3.