



# Rat anti-Mouse SEZ6L2 monoclonal antibody, clone 630906 (CABT-B9541)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse SEZ6L2/BSRP-A Leu28-Ser837
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Rat
<b>Species Reactivity</b>	Mouse
<b>Clone</b>	630906
<b>Purification</b>	Protein A/G
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-Fr, WB
<b>Format</b>	Lyophilized
<b>Concentration</b>	0.5 mg/ml
<b>Size</b>	100 µg
<b>Buffer</b>	PBS with 5% trehalose
<b>Preservative</b>	no preservative
<b>Storage</b>	-20°C, Avoid Freeze/Thaw Cycles

## BACKGROUND

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<b>Introduction</b>	This gene encodes a seizure-related protein that is localized on the cell surface. The gene is located in a region of chromosome 16p11.2 that is thought to contain candidate genes for autism spectrum disorders (ASD), though there is no evidence directly implicating this gene in ASD. Increased expression of this gene has been found in lung cancers, and the protein is therefore considered to be a novel prognostic marker for lung cancer. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Aug 2011]
<b>Keywords</b>	SEZ6L2; seizure related 6 homolog (mouse)-like 2; PSK-1; seizure 6-like protein 2; seizure related 6-like protein 2; type I transmembrane receptor (seizure-related protein);

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## GENE INFORMATION

Entrez Gene ID [26470](#)

UniProt ID [Q6UXD5](#)