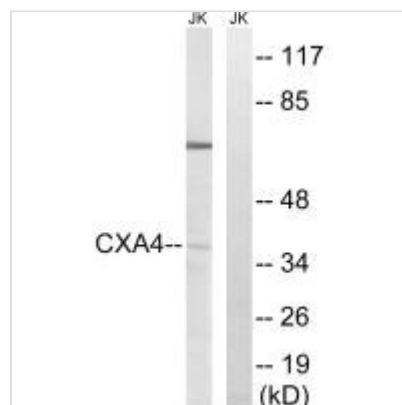




# GJA4 Antibody

<b>Product Code</b>	CSB-PA141320
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P35212
<b>Immunogen</b>	Synthesized peptide derived from nal of Human GJA4.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Specificity</b>	The antibody detects endogenous levels of total GJA4 protein.
<b>Tested Applications</b>	ELISA, WB; WB: 1:500-1:3000
<b>Relevance</b>	<p>One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a neighboring cell.</p> <p>Reed K.E., J. Clin. Invest. 91:997-1004(1993).  van Zeijl L., Submitted (MAR-1999) to the EMBL/GenBank/DDBJ databases.  Gregory S.G., Nature 441-315-321(2006).</p>
<b>Form</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Alias</b>	connexin 37; gap junction protein; alpha 4; 37kDa;
<b>Product Type</b>	Polyclonal Antibody
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	GJA4

## Image



Western blot analysis of extracts from Jurkat cells, using GJA4 antibody.