

## Anti-GJB2 antibody (Internal) (STJ92415) STJ92415

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Gap Junction Beta-2 Protein (Internal) is suitable for use in Western Blot and ELISA research applications. Applications WB, ELISA Host/Source Rabbit Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 ELISA 1:5000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 2706 Gene Symbol GJB2 Uniprot ID CXB2\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human Connexin-26 at amino acid range 45-94 Immunogen Region Internal Specificity GJB2 polyclonal antibody (Gap Junction Beta-2 Protein) binds to endogenous Gap Junction Beta-2 Protein at the amino acid region Internal. Immunogen Sequence

-117 -85	Jurkat	
	(kD) 117-	
	85-	
-49	48-	
-34	34-	
Connexin-2625	26-	-
	19-	
in blot analysis of lyngto from lynkat colla yeing	Western blat analysis of	various colla uning

Western blot analysis of lysate from Jurkat cells, using Connexin-26 antibody. Western blot analysis of various cells using Connexin-26 Polyclonal Antibody diluted at 1: 500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081