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## Product Datasheet

### Polycystin 2 Polyclonal Antibody, Cy5.5 Conjugated, Rabbit BSS-BS-2158R-CY5.5

Article Name	Polycystin 2 Polyclonal Antibody, Cy5.5 Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-2158R-CY5.5
Supplier Catalog Number	bs-2158R-Cy5.5
Alternative Catalog Number	BSS-BS-2158R-CY5.5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF
Species Reactivity	Human, Mouse
Conjugation	Cy5.5
Product Description	Functions as a calcium permeable cation channel involved in fluid-flow mechanosensation by the primary cilium in renal epithelium. Together with TRPV4, forms mechano- and thermosensitive channels in cilium (PubMed:18695040). PKD1 and PKD2 may functio...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">5311</a>
UniProt	<a href="#">Q13563</a>
Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic peptide derived from human Polycystin 2
Target	Polycystin 2
Application Dilute	IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)