

# BRCA1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human BRCA1
Form	Liquid
Concentration	0.2 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2791491

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:500-1:1000	-

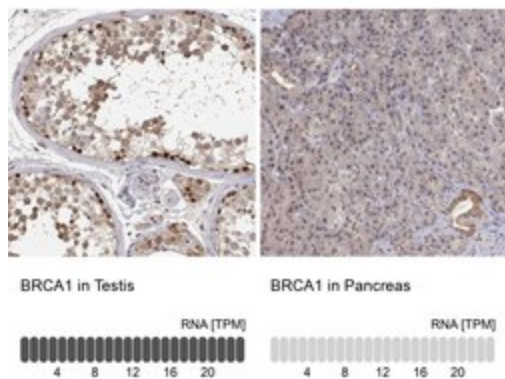
## Product Specific Information

Immunogen sequence: GRNHQGPKRA RESQDRKIFR GLEICCYGPF TNMPTDQLEW MVQLCGASVV KELSSFTLGT GVHPIVVVQP DA

## Advanced Verification Data

### BRCA1 Antibody (PA5-84339)

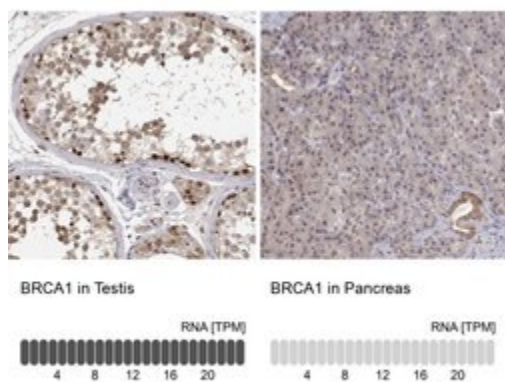
Relative expression in different tissues in IHC: Detection of differential expression levels of BRCA1 demonstrates antibody specificity. Immunohistochemical analysis of BRCA1 using anti-BRCA1 Polyclonal Antibody (Product #PA5-84339), shows significant staining of BRCA1 in testis and shows minimal or weak staining in pancreas tissues. The relative expression levels of BRCA1 within each tissue is shown using RNA-Seq. Relative expression validation info.



## Product Images For BRCA1 Polyclonal Antibody

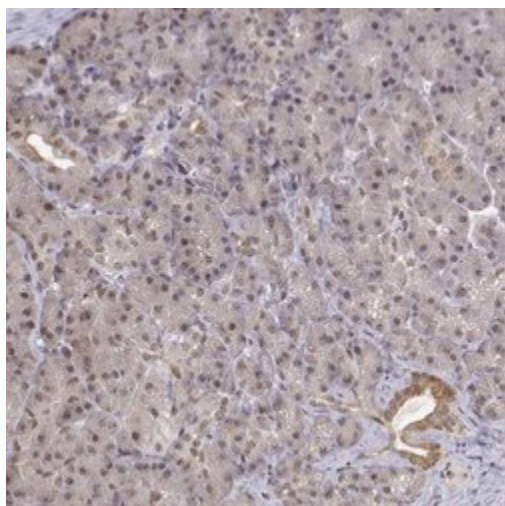
### BRCA1 Antibody (PA5-84339) in IHC

Immunohistochemical analysis of BRCA1 in human testis and pancreas tissues using a BRCA1 polyclonal antibody (Product # PA5-84339). Corresponding RNA-seq data are presented for the same tissues.



### BRCA1 Antibody (PA5-84339) in IHC

Immunohistochemical analysis of BRCA1 in human pancreas using a BRCA1 polyclonal antibody (Product # PA5-84339). The analysis shows low expression as expected.



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