

Anti-BMPR2 antibody (27-150) (STJ11100052)

STJ11100052

GENERAL INFORMATION

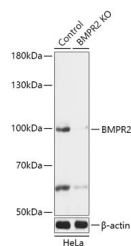
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	659
Gene Symbol	BMPR2
Uniprot ID	BMPR2_HUMAN
Immunogen	
Immunogen Region	27-150
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 27-150 of human BMPR2 (NP_001195.2).
Immunogen Sequence	SNQNERLCAFKDPYQQDLGI GESRISHENGTLCSKGSTC YGLWEKSGDINLVKQGCWS HIGDPQECHYECCVTTTPP SIQNGTYRFCCSTDLONVN FTENFPPDPTPLSPPHSFN RDET



Western blot analysis of lysates from wild type (WT) and BMPR2 knockout (KO) HeLa cells, using [KO Validated] BMPR2 Rabbit polyclonal antibody (STJ11100052) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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.
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