

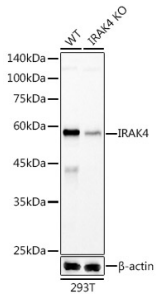
## Anti-IRAK4 Antibody [ARC51289] (A307560)

### Specifications:

Name:	Anti-IRAK4 Antibody [ARC51289]
Description:	Rabbit monoclonal [ARC51289] antibody to IRAK4.
Applications:	WB
Recommended Dilutions:	WB: 1:500-1:1,000
Reactivity:	Human
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human IRAK4 (NP_057207.2).
Sequence:	MNKPITPSTYVRCLNVGLIRKLSDFIDPQEGWKKLAVAIAKKPSGDDRYNQFHIRRFEA LLQTGKSPTSELLFDWGTNCTVGDLDVLLIQNEFFAPASLLLPDAVPKTANTLPSKE AITVQQKQMPFCDKDRTLMTVPQNLEQSYMPDSSSPENKSLEVSDTRFHSFSFYELK NVTNNFDERPISVGGNKMGEFGVV
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC51289
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	55 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-IRAK4 Antibody [ARC51289] (A307560)

### Images:



Western blot analysis of extracts from wild type (WT) and IRAK4 knockdown (KD) 293T (KD) cells, using Anti-IRAK4 Antibody [ARC51289] (A307560) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution.

Lysates/proteins were present at 25  $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.