

Product datasheet for **DM3578P**

IL23r (Extracell. Dom.) Rat Monoclonal Antibody [Clone ID: 6D34]

Product data:

Product Type:	Primary Antibodies
Clone Name:	6D34
Applications:	WB
Recommended Dilution:	Western Blot: 1/500-1/1000.
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2
Clonality:	Monoclonal
Immunogen:	Recombinant Mouse IL-23R protein of extracellular domain.
Specificity:	This antibody detects Mouse IL-23R. Other species not tested.
Formulation:	PBS without preservatives or stabilizers State: Purified State: Lyophilized (0.2 µm filtered) purified IgG2 fraction from Culture Supernatant
Reconstitution Method:	Restore with 200 µl sterile PBS and the final concentration is 0.5 mg/ml.
Purification:	Protein A/G Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 23 receptor
Database Link:	Entrez Gene 209590 Mouse Q8K4B4
Background:	The protein encoded by this gene is a subunit of the receptor for IL23A/IL23. This protein pairs with the receptor molecule IL12RB1/IL12Rbeta1, and both are required for IL23A signaling. This protein associates constitutively with Janus kinase 2 (JAK2), and also binds to transcription activator STAT3 in a ligand-dependent manner.



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Synonyms: IL-23R, IL-23 receptor