

# Product datasheet for TA388715

## Cd74 Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000
Reactivity:	Rat, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Rat H-2 class II histocompatibility antigen gamma chain protein (57-280AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>P10247</u>
Background:	Plays a critical role in MHC class II antigen processing by stabilizing peptide-free class II alpha/beta heterodimers in a complex soon after their synthesis and directing transport of the complex from the endoplasmic reticulum to compartments where peptide loading of class II takes place.



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### **Product images:**



Western blot All lanes: Cd74 antibody at 2µg/ml + Mouse lung tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 32, 25 kDa Observed band size: 32 kDa

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