
Product Information

Size:

50ug

Reactivity:

Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000

Protein 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.

Gene ID:

Cd74

Uniprot

P04441

Synonyms:

H-2 class II histocompatibility antigen gamma chain (Ia antigen-associated invariant chain) (Ii) (MHC class II-associated invariant chain) (CD antigen CD74), Cd74, Ii

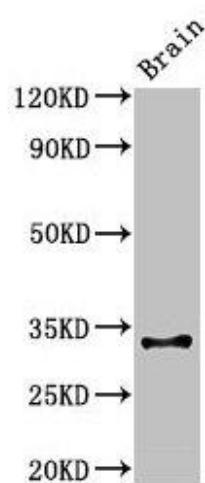
Immunogen:

Recombinant Mouse H-2 class II histocompatibility antigen γ chain protein (56-279AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot

Positive WB detected in: Mouse brain tissue

All lanes: Cd74 antibody at 3 μ g/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 32, 25 kDa

Observed band size: 32 kDa

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