







## AMCase (DGR14559) Rabbit mAb

db15272 Package : 10μL 20μL 50μL 100μL

Product Name: AMCase (DGR14559) Rabbit mAb

Cat.No.: db15272

Synonyms: CHIT2; AMCASE; TSA1902

Application: WB, IHC-P
Reactivity: Mouse
Host species: Rabbit

**Background** The protein encoded by this gene degrades chitin, which is found in the cell wall of most fungi as

well as in arthropods and some nematodes. The encoded protein can also stimulate interleukin 13 expression, and variations in this gene can lead to asthma susceptibility. Several transcript variants encoding a few different isoforms have been found for this gene. [provided by RefSeq, Apr 2012]

Immunogen Recombinant protein of human AMCase

**Gene ID** 27159

Swiss Prot Q9BZP6

**Synonyms** CHIT2; AMCASE; TSA1902

**Reactivity** Mouse

Application WB, IHC-P

Recommended dilution WB: 1:1000

IHC-P: 1:1000-1:5000

Calculated MW 52 kDa

Observed MW 52 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR14559

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

## **Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Mouse stomach

kDa 180 -130 -100 -70 -55 - ← 40 -

25 -

Western blot analysis of extracts from Mouse stomach tissue using db15272 at 1:1000.