

## **Product datasheet for TA384838**

#### OriGene Technologies, Inc.

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### NBR1 Mouse Monoclonal Antibody [Clone ID: 7H2-4B2-6D6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 7H2-4B2-6D6

Applications: IHC

Recommended Dilution: IHC: 1/100-200

**Reactivity:** Human, Rat, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Purified recombinant protein expressed in E.coli.

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 120kDa

**Gene Name:** NBR1, autophagy cargo receptor

Database Link: Entrez Gene 4077 Human

Q14596

**Background:** Swiss-Prot Acc.Q14596.Acts probably as a receptor for selective autophagosomal degradation

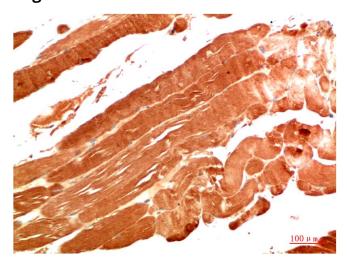
of ubiquitinated targets.

**Synonyms:** 1A1-3B; 1A13B; CA125; FLJ55359; FLJ98272; KIAA0049; M17S2; MIG19





# **Product images:**



Immunohistochemistry analysis of paraffinembedded Human Skeletal Muscle Tissue using NBR1 (7H2) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.