

Recombinant

DGRmAb®

ADO (DGR32010) Rabbit mAb

db13607

Package : 10µL 20µL 50µL 100µL

Product Name : ADO (DGR32010) Rabbit mAb**Cat.No.:** db13607**Synonyms :** C10orf22**Application :** WB**Reactivity :** Human**Host species :** Rabbit**Background**

Human thiol dioxygenases include cysteine dioxygenase (CDO; MIM 603943) and cysteamine (2-aminoethanethiol) dioxygenase (ADO; EC 1.13.11.19). CDO adds 2 oxygen atoms to free cysteine, whereas ADO adds 2 oxygen atoms to free cysteamine to form hypotaurine (Dominy et al., 2007 [PubMed 17581819]).[supplied by OMIM, Mar 2008]

Immunogen

A synthetic peptide of human ADO

Gene ID

84890

Swiss Prot

Q96SZ5

Synonyms

C10orf22

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

30 kDa

Observed MW

30 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32010

Isotype

IgG

Purity

Affinity Purification

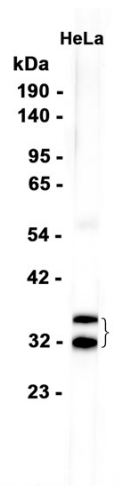
Conjugation

Un-conjugated

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.



Western blot analysis of extracts from HeLa cells using db13607 at 1:1000.