

Product datasheet for TA810194S

OriGene Technologies, Inc.

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AGR2 Mouse Monoclonal Antibody [Clone ID: OTI2G8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2G8

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 21-175 of human

AGR2(NP_006399) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: anterior gradient 2, protein disulphide isomerase family member

Database Link: NP 006399

Entrez Gene 23795 MouseEntrez Gene 298961 RatEntrez Gene 10551 Human

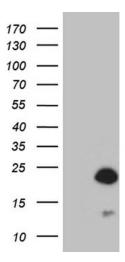
<u>095994</u>

Synonyms: AG2; GOB-4; HAG-2; HEL-S-116; PDIA17; XAG-2

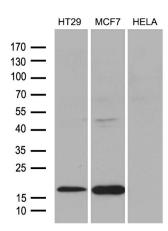
Protein Families: Secreted Protein



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AGR2 ([RC202023], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AGR2 (1:500). Positive lysates [LY416668] (100ug) and [LC416668] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-AGR2 monoclonal antibody (1:500).