

Product datasheet for **AM09252PU-N**

Lung Carcinoma Mouse Monoclonal Antibody [Clone ID: CHALU2]

Product data:

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| Product Type: | Primary Antibodies |
| Clone Name: | CHALU2 |
| Applications: | ELISA, IF |
| Recommended Dilution: | ELISA. Indirect Immunofluorescence. |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human Lung Carcinoma cells. |
| Specificity: | This Monoclonal antibody showed positive reaction with Lung Adenocarcinoma, Squamous Cancer and Small Cell Carcinoma. It is also positive to some Human Melanoma and other Tumours. No cross reactions to Human adult normal tissues and fetal tissues. |
| Formulation: | 0.02M PBS, pH 7.0 without preservatives. State: Aff – Purified State: Lyophilized purified Ig fraction. |
| Reconstitution Method: | Restore with Double distilled water to adjust the final concentration to 1.0 mg/ml. |
| Purification: | Affinity Chromatography on Protein G. |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody at -20°C. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: One year from despatch. |



Background:

Small cell lung carcinoma is distinctive from other kinds of lung cancer (metastases are already present at the time of discovery) and accounts for approximately 110,000 cancer diagnoses annually.