Product datasheet MON-RTU1169

MONOSAN

Mouse anti-p57, clone KP10

Clone no. KP10

MONOSAN Ready To Use

| | |
|---|---|
| Product name | Mouse anti-p57, clone KP10 |
| Host | Mouse |
| Applications | IHC-P |
| Species reactivity | human |
| Conjugate | - |
| Immunogen | Unknown or proprietery to MONOSAN and/or its suppliers |
| Isotype | IgG2b-k |
| Clonality | Monoclonal |
| Clone number | KP10 |
| Size | 7 ml |
| Concentration | n/a |
| Format | - |
| Storage buffer | Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% Sodium Azide |
| Storage until expiry date | 2-8°C |

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

## Additional info

The antibody has been used as an aid in discriminating complete hydatidiform mole (CHM) (no nuclear labeling of cytotrophoblasts or stromal cells) from partial hydatidiform mole (PHM) (nuclear staining of both cytotrophoblasts and stromal cells) and hydropic abortion. In normal placenta, cytotrophoblast, syncytio trophoblast, and stromal cells are labeled with this antibody. Intervillous trophoblastic islands demonstrate nuclear labeling in all entities and serve as an internal control.

## References

1. Kihara M, et al. J Reprod Med. 2005; 50:307-12
2 Romaguera RL, et al. Fetal Pediatr Pathol. 2004; 23:181-90
3. Marjoniemi VM. Pathology. 2004; 36:109-19
4. Jun SY, et al. Histopathology. 2003; 43:17-25
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES