

**Hinweise zur Molekular-Virologischen Diagnostik -
Welches Material ist für welche PCR-Untersuchung geeignet**

| Univ.-Prof. Dr. med. U. G. Liebert Institut für Virologie, Universität Leipzig Johannisallee 30, 04103 Leipzig Tel: 0341 9714300 oder 14326 Rufbereitschaft: 0175 2240 471 | Vollblut / Serum | | | | Amnionflüssigkeit | | | | Rachenspülwasser | | | |
|--|------------------|-----|--------|------|-------------------|-----|----------|-----|------------------|-----|---------|-------|
| | EDTA-Blut/Plasma | | Liquor | | Gewebebiopsie | | Abstrich | | Knochenmark | | Punktat | |
| | | | | Urin | | | | BAL | | | | Stuhl |
| | | | | | | | | | | | | |
| Adenovirus DNS | X | X | X | X | - | X | X | X | X | (X) | X | X |
| BK- Virus quantitativ | - | X | - | X | - | - | - | X | - | - | X | - |
| Dengue Virus RNS | | | X | | | | | | | | | |
| Enterovirus RNS | - | - | X | X | X | - | X | X | X | - | X | X |
| Epstein-Barr-Virus-DNS quantitativ | - | X | X | - | - | X | - | X | X | X | X | - |
| FSME RNS | | | X | | | | | | | | | |
| HHV6-DNS quantitativ | - | X | X | - | - | X | - | X | X | X | X | - |
| HSV Typ1 DNS quantitativ | - | X | X | X | X | X | X | X | X | (X) | X | - |
| HSV Typ2 DNS quantitativ | - | X | X | X | X | X | X | X | X | (X) | X | - |
| Hepatitis-A Virus RNS | X | X | - | - | - | X | - | - | - | - | - | X |
| Hepatitis-B Virus (HBV) DNS quantitativ | X | X | - | - | - | X | - | X | X | - | X | - |
| HBV Resistenztest (Sequenzierung) | X | X | | | | | X | | | | | |
| Hepatitis-C Virus (HCV) RNS quantitativ | X | X | - | - | - | X | - | - | - | - | X | - |
| Hepatitis-C Virus Sequenzierung | X | X | | | | | X | | | | | |
| Hepatitis-C-Virus Genotypisierung | X | X | - | - | - | X | - | - | - | - | X | - |
| Hepatitis-D Virus RNS | X | X | | | | X | X | X | X | | X | |
| Hepatitis-E Virus RNS | X | X | - | - | - | X | - | - | - | - | - | X |
| HIV RNS quantitativ (Virusload) | (X) | X | X | - | - | - | - | - | - | - | - | - |
| HIV Resistenztest Sequenzierung | (X) | X | (X) | - | - | - | - | - | - | - | - | - |
| HPV DNS Genotypisierung | - | - | - | - | - | X | X | - | - | - | - | - |
| Influenza A/ B Virus | - | (X) | X | - | - | (X) | X | X | X | - | - | - |
| JC- Virus quantitativ | - | X | X | - | - | - | - | - | - | - | - | - |
| Masernvirus RNS | - | X | X | - | X | X | X | X | X | X | - | - |
| Metapneumovirus RNS | - | (X) | (X) | - | - | (X) | X | X | X | (X) | X | - |
| Mumpsvirus RNS | - | X | X | X | X | X | X | - | X | - | - | - |
| Norovirus RNS | - | - | - | - | - | - | (X) | - | - | - | - | X |
| Parainfluenzavirus 1-3 RNS | - | (X) | (X) | - | - | (X) | X | X | X | (X) | X | - |
| Parvovirus B19 DNS quantitativ | X | X | X | - | X | X | - | X | X | X | X | - |
| Respiratory Syncytial Virus-RNS | - | (X) | (X) | - | - | (X) | X | X | X | (X) | X | - |
| Rötelnvirus RNS | - | X | X | X | X | X | - | - | X | - | X | - |
| Varizella-Zoster-Virus DNS quantitativ | (X) | X | X | X | X | X | (X) | X | X | X | (X) | - |
| West Nile Virus RNS quantitativ | (X) | X | X | | - | X | X | - | - | - | - | - |
| Zytomegalievirus (CMV) DNS quantitativ | X | X | X | X | X | X | X | X | X | X | X | X |
| CMV Resistenztest Sequenzierung | X | X | (X) | (X) | - | X | - | X | - | - | - | - |