Product datasheet MON9061



## Mouse anti-TNF-Alpha, clone 4H31 (Monoclonal)

Clone no. 4H31 MONOSAN

Product name Mouse anti-TNF-Alpha, clone 4H31 (Monoclonal)

**Host** Mouse

**Applications** IHC-fr,FC,FUNC,ELISA,IP,WB

Species reactivity human, cynomolgus monkey, rhesus monkey

Conjugate -

Immunogen Unknown or proprietery to MONOSAN and/or its suppliers

lsotype lgG1

**Clonality** Monoclonal

Clone number 4H31

Size 1 ml

Concentration 100 ug/ ml

Format -

Storage buffer PBS with 0.1% BSA and 0.02% sodium azide

Storage until expiry date 2-8°C

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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## Additional info

The antibody reacts with human native and recombinant TNF-alpha as assessed by ELISA. The antibody inhibits the biological activity of human native and recombinant TNF-alpha as determined with L929 cells in a cytotoxicity assay. The antibody cross reacts with rhesus and cynomolgus natural TNF-alpha and lacks crossreactivity with human lymphotoxin.

References 1. Gerspach; J et al. Microsc Res Tech 2000; 50: 243

2 Limb, GA et al Br J Ophthalmol 1996, 80: 168

3. Laan van der; N et al. Arch Dermatol Res 2001; 293: 226

4. -

5. -

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