

Product Data Sheet

Purified anti-UTF1

Catalog # / Size: 639901 / 25 µl

Clone: Poly6399

Isotype: Rabbit polyclonal

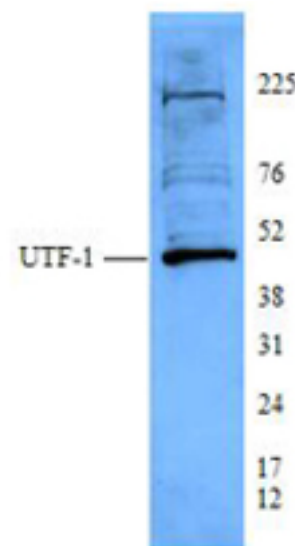
Immunogen: Synthetic peptide

Reactivity: Human

Preparation: The antibody was purified by affinity chromatography.

Formulation: This antibody is provided in phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 50% glycerol.

Storage: Upon receipt, store frozen at -20° C.



Applications:

Applications: WB - *Quality tested*

Recommended Usage: Each lot of this antibody is quality control tested by Western blotting. Western blotting, suggested working dilution(s): Use 0.5 to 2.0 µg/ml antibody dilution for each mini-gel. It is recommended that the reagent be titrated for optimal performance for each application.

Description: UTF1 is a transcriptional coactivator expressed in pluripotent embryonic stem cells and extra-embryonic cells. Upon activation by Oct-3/4, UTF1 may be responsible for the rapid proliferation and tumorigenic properties of embryonic stem cells. Sox2 is also part of the Oct-3/4-containing complex able to bind the regulatory region of UTF1.

Antigen References: 1. Nishimoto, *et al. Mol. Cell. Biol.* 2005;25:5084
2. Fukushima, *et al. J. Biol. Chem.* 1998;273:25840

Related Products:

Product
HRP Donkey anti-rabbit IgG (minimal
x-reactivity)

Clone
Poly4064

Application
ELISA, IHC,
WB

HeLa cell extracts were resolved by electrophoresis, transferred to nitrocellulose, and probed with polyclonal anti-UTF1 antibody (clone Poly6399). Proteins were visualized using a donkey anti-rabbit IgG conjugated to HRP and chemiluminescence detection.



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