

Product Datasheet

HO-1 Antibody (RPE) (orb182196)

Catalog Number	orb182196
Category	Antibodies
Description	Rabbit polyclonal antibody against HO-1, conjugated to RPE.
Target	HO-1
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	RPE
Reactivity	Human, Mouse, Rat
Concentration	1 mg/ml
Buffer/Preservatives	95.46mM Phosphate, 2.48mM MES and 2mM EDTA
Purification	Protein A Purified
Immunogen	Rat native full-length HO-1 purified from liver tissue
UniProt ID	P06762
MW	33kDa
Tested applications	IHC, IP, WB
Dilution range	WB (1:400), IHC (1:1000), IP (1:100)
Application notes	5 µg/ml was sufficient for detection of HO-1 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-rabbit IgG:HRP as the secondary antibody.

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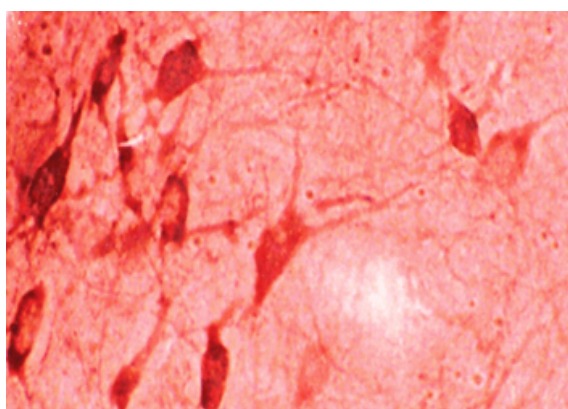
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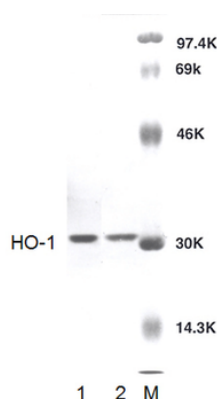
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Specificity	Detects ~33kDa.
Storage	Conjugated antibodies should be stored according to the product label
Note	For research use only
Entrez	24451
NCBI	NP_036712.1
Expiration Date	12 months from date of receipt.



Immunohistochemistry analysis using Rabbit Anti-HO-1 Polyclonal Antibody. Tissue: Brain. Species: Rat. Primary Antibody: Rabbit Anti-HO-1 Polyclonal Antibody at 1:1000.



Western blot analysis of Rat Brain cell lysates showing detection of HO-1 protein using Rabbit Anti-HO-1 Polyclonal Antibody. Lane 1: Rat Brain lysate. Lane 2: Purified HO-1. Lane 3: Molecular Weight Markers. Load: 10 µg. Primary Antibody: Rabbit Anti-HO-1 Polyclonal Antibody at 1:1000.

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